



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

Equipment subject to noise marking only

Net Installed Power Category

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Net Installed Power Category : Not Given

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ALBA plc Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 11/7/03          | 4324               | PDGHT41500           |                                     | 103                    | 98                         |
| ALBA plc Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 10/14/05         | 13577              | PDBHT450F            |                                     | 96                     | 94                         |
| ALBA plc Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 12/30/05         | 13928              | PDBHT450F            |                                     | 96                     | 94                         |
| ALBA plc Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 2/18/04          | 739                | JCB-HT41500          |                                     | 103                    | 98                         |

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\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



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|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ALBA ple Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 4/23/04          | 741                | PDGHT450             |                                     | 96                     | 95                         |
| ALBA ple Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 4/26/04          | 735                | PDGCHT18             |                                     | 101                    | 89                         |
| ALBA ple Head Office<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HZ<br>UK | 4/26/04          | 738                | PDGHT41500           |                                     | 103                    | 98                         |
| AL-KO Geraete GmbH<br>Ichenhauserstrasse 14, 89359 K?<br>DE                                | 3/14/07          | 16287              | HE 700               |                                     | 99                     | 98                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE                         | 9/11/01          | 5661               | HE 400-56            |                                     | 99                     | 95                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE                         | 9/11/01          | 5662               | HE 400-45            |                                     | 99                     | 93                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE                         | 9/11/01          | 5663               | HE 401               |                                     | 103                    | 100                        |

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|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 9/11/01          | 5664               | HE 550 S             |                                     | 103                    | 100                        |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 9/11/01          | 5665               | HE 450 S             |                                     | 103                    | 100                        |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 9/11/01          | 5666               | HE 440               |                                     | 99                     | 92                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 9/11/01          | 5667               | HE 500-45 S          |                                     | 99                     | 93                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 9/11/01          | 5667               | HE 500-56 S          |                                     | 99                     | 95                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 4/14/03          | 2990               | HE 400-56            |                                     | 99                     | 95                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 4/14/03          | 2991               | HE 400-45            |                                     | 99                     | 93                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 4/14/03          | 2993               | HE 401               |                                     | 103                    | 100                        |

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- combustion-engine driven counterbalanced lift trucks<
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|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE      | 4/14/03          | 3000               | HE 550 S             |                                     | 103                    | 100                        |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE      | 4/14/03          | 3001               | HE 450 S             |                                     | 103                    | 100                        |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE      | 4/14/03          | 3005               | HE 440               |                                     | 99                     | 92                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE      | 4/14/03          | 3007               | HE 500-45 S          |                                     | 99                     | 93                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE      | 4/14/03          | 3007               | HE 500-56 S          |                                     | 99                     | 95                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE      | 4/14/03          | 3009               | HE 700               |                                     | 99                     | 91                         |
| AMA S.P.A.<br>Via Puccini, 28<br>42018 San Martino in Rio<br>(RE)<br>IT | 1/6/05           | 13115              | AG1-HT               |                                     | 104                    | 102                        |
| Andreas Stihl AG & Co.<br>Badstr. 115<br>D-71336 Waiblingen<br>DE       | 5/1/00           | 6956               | HS 75                |                                     | 109                    | 108                        |

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|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Andreas Stihl<br>AG & Co.<br>Badstr. 115<br>D-71336<br>Waiblingen<br>DE   | 5/1/00           | 6956               | HS 80                |                                     | 109                    | 108                        |
| Andreas Stihl<br>AG & Co.<br>Badstr. 115<br>D-71336<br>Waiblingen<br>DE   | 1/7/01           | 6955               | HS 45                |                                     | 108                    | 107                        |
| Andreas Stihl<br>AG & Co.<br>Badstr. 115<br>D-71336<br>Waiblingen<br>DE   | 7/1/01           | 6957               | HS 85                |                                     | 108                    | 107                        |
| Andreas Stihl<br>AG & Co.<br>Badstr. 115<br>D-71336<br>Waiblingen<br>DE   | 7/1/01           | 6958               | HL 45                |                                     | 109                    | 108                        |
| Andreas Stihl<br>AG & Co.<br>Badstr. 115<br>D-71336<br>Waiblingen<br>DE   | 10/31/01         | 6959               | HL 75                |                                     | 109                    | 108                        |
| Andreas Stihl<br>AG & Co.<br>Badstr. 115<br>D-71336<br>Waiblingen<br>DE   | 10/31/01         | 6959               | HL 75 K              |                                     | 108                    | 107                        |
| ARGOS Limited<br>Avebury 489-499<br>Avebury<br>Boulevard.<br>Saxon Gate<br>West, Central<br>Milton Keynes<br>MK9 2 NW<br>UK | 10/16/03         | 11950              | PDGCHT18CE           |                                     | 101                    | 89                         |

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|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ARGOS Limited<br>Avebury 489-499<br>Avebury<br>Boulevard.<br>Saxon Gate<br>West, Central<br>Milton Keynes<br>MK9 2 NW<br>UK | 10/16/03         | 11953              | PDGCHT41181<br>5     |                                     | 101                    | 89                         |
| ARGOS Limited<br>Avebury 489-499<br>Avebury<br>Boulevard.<br>Saxon Gate<br>West, Central<br>Milton Keynes<br>MK9 2 NW<br>UK | 11/25/04         | 8827               | PHT550E              |                                     | 96                     | 93                         |
| ARGOS Limited<br>Avebury 489-499<br>Avebury<br>Boulevard.<br>Saxon Gate<br>West, Central<br>Milton Keynes<br>MK9 2 NW<br>UK | 1/5/05           | 8820               | WX6030LT             |                                     | 96                     | 84                         |
| ARGOS Limited<br>Avebury 489-499<br>Avebury<br>Boulevard.<br>Saxon Gate<br>West, Central<br>Milton Keynes<br>MK9 2 NW<br>UK | 1/6/05           | 8819               | WX4046HT             |                                     | 94                     | 82                         |
| Argros Limited<br>Avebury,<br>489-499 Avebury<br>Boulevard,<br>Saxon gate West<br>Central Milton<br>Keynes Mk9<br>2NW<br>UK | 3/25/04          | 256                | IIT600               |                                     | 106                    | 106                        |

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|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Argros Limited<br>Avebury,<br>489-499 Avebury<br>Boulevard,<br>Saxon gate West<br>Central Milton<br>Keynes Mk9<br>2NW<br>UK | 3/25/04          | 257                | BD500                |                                     | 103                    | 103                        |
| Argros Limited<br>Avebury,<br>489-499 Avebury<br>Boulevard,<br>Saxon gate West<br>Central Milton<br>Keynes Mk9<br>2NW<br>UK | 3/25/04          | 258                | SI-21-6-18V          |                                     | 85                     | 82                         |
| Atco Qualcast<br>(Bosch Lawn &<br>Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK            | 12/20/01         | 11515              | H 370                |                                     | 96                     | 93                         |
| Atco Qualcast<br>(Bosch Lawn &<br>Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK            | 12/20/01         | 11515              | H 420                |                                     | 96                     | 93                         |
| Atco Qualcast<br>(Bosch Lawn &<br>Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK            | 12/20/01         | 11515              | H 421                |                                     | 96                     | 93                         |
| Atco Qualcast<br>(Bosch Lawn &<br>Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK            | 12/20/01         | 11515              | H 480                |                                     | 96                     | 93                         |

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|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works . Stowmarket . Suffolk . IP 14<br>1EY<br>UK | 12/20/01         | 11515              | H 481                |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works . Stowmarket . Suffolk . IP 14<br>1EY<br>UK | 12/20/01         | 11516              | HM 370               |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works . Stowmarket . Suffolk . IP 14<br>1EY<br>UK | 12/20/01         | 11516              | HM 420               |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works . Stowmarket . Suffolk . IP 14<br>1EY<br>UK | 12/20/01         | 11516              | HM 480               |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works . Stowmarket . Suffolk . IP 14<br>1EY<br>UK | 12/20/01         | 11517              | Rapid 480            |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works . Stowmarket . Suffolk . IP 14<br>1EY<br>UK | 5/29/02          | 5586               | GT 480               |                                     | 96                     | 93                         |

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|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4049               | Bosch AHS 18<br>Accu - 0 600<br>832 5--    |                                     | 89                     | 86                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4050               | Bosch AHS<br>7000 PRO-T - 0<br>600 846 C8- |                                     | 98                     | 95                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4051               | Bosch AHS<br>6000 PRO-T - 0<br>600 846 B8- |                                     | 98                     | 95                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4059               | Bosch AHS<br>4-16 - 3 600<br>H47 0--       |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4060               | Bosch AHS<br>48-16 - 3 600<br>H47 2--      |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4061               | Bosch AHS<br>42-16 - 3 600<br>H47 1--      |                                     | 96                     | 94                         |

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| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4062               | Bosch AHS<br>48-16 C - 3 600<br>H47 2--  |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4063               | Bosch AHS<br>52-16 - 3 600<br>H47 4--    |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4064               | Bosch AHS<br>52-16 C - 3 600<br>H47 4--  |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4065               | Bosch AHS<br>63-16 C - 3 600<br>H47 5--  |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/13/04          | 4066               | Bosch AHS<br>63-16 - 3 600<br>H47 5--    |                                     | 96                     | 94                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4048               | Bosch AHS<br>400-24 T - 0<br>600 845 B8- |                                     | 96                     | 93                         |

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|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4052               | Bosch AHS<br>EasiCut - 0 600<br>845 A14   |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4053               | Bosch AHS 650<br>Xcel - 0 600<br>845 A10  |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4054               | Bosch AHS<br>4800 - 0 600<br>845 A13      |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4055               | Bosch AHS<br>650-24 ST - 0<br>600 845 F8- |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4056               | Bosch AHS<br>600-24 ST - 0<br>600 845 E8- |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/17/04          | 4057               | Bosch AHS<br>550-24 ST - 0<br>600 845 D8- |                                     | 96                     | 93                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                     | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast<br>(Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK                        | 2/17/04          | 4058               | Bosch AHS<br>480-24 T - 0<br>600 845 C8- |                                     | 96                     | 93                         |
| ATIKA<br>...<br>DE   | 10/1/09          | EX_60598           | HS 710 61                                |                                     | 101                    | 98                         |
| B&Q Plc<br>Portswood<br>House, 1<br>Hampshire<br>Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire<br>SO53 3 YX<br>UK | 8/30/05          | 14395              | PWR24CCHTA                               |                                     | 106                    | 104                        |
| B&Q Plc<br>Portswood<br>House, 1<br>Hampshire<br>Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire<br>SO53 3 YX<br>UK | 8/1/08           | EX_60075           | PHT550                                   |                                     | 106                    | 98                         |
| B&Q Plc<br>Portswood<br>House, 1<br>Hampshire<br>Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire<br>SO53 3 YX<br>UK | 8/1/08           | EX_60076           | PHT550                                   |                                     |                        |                            |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| B&Q Plc<br>Portswood House, 1<br>Hampshire Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire SO53 3 YX<br>UK | 8/15/08          | EX_60074           | PHT18                |                                     | 95                     | 92                         |
| B&Q Plc<br>Portswood House, 1<br>Hampshire Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire SO53 3 YX<br>UK | 8/15/08          | EX_60086           | TRY400HTB            |                                     | 102                    | 101                        |
| B&Q Plc<br>Portswood House, 1<br>Hampshire Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire SO53 3 YX<br>UK | 9/21/08          | EX_60083           | TRY26PHTA            |                                     | 114                    | 113                        |
| Brüder Mannesmann<br>Werkzeuge GmbH<br>Lempstr. 24<br>D-42859 Remscheid<br>DE   | 11/15/04         | 9677               | M1E-03-500C          |                                     | 102                    | 97                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name               | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------------------|-------------------------------------|------------------------|----------------------------|
| Chervon International Trading Corp. Ltd.<br>10/F.,<br>Changjiang Trading Mansion, No. 99,<br>Changjiang Road, Nanjing,<br>Jiangsu 210005,<br>P.R.<br>CN | 10/12/04         | 12843              | HTM550CH-1                         |                                     | 98                     | 0                          |
| Deutsche Prüfstell für Land-und Forsttechnik<br>DPLF Prüf-und Zertifizierungsstelle<br>Postfach 41 03<br>56 D-34114<br>Kassel<br>DE                     | 8/12/03          | 12842              | HSD 600 Profi                      |                                     | 0                      | 94                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE   | 12/19/01         | 6870               | 220                                |                                     | 100                    | 97                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE   | 12/19/01         | 6871               | 221                                |                                     | 96                     | 93                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE   | 12/19/01         | 6872               | 222                                |                                     | 98                     | 95                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE   | 12/19/01         | 6874               | HT-120 .<br>HT-121 . UH<br>303 DST |                                     | 88                     | 86                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name            | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---------------------------------|-------------------------------------|------------------------|----------------------------|
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE | 2/6/03           | 2953               | HT-4500                         |                                     | 96                     | 95                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE | 2/6/03           | 2953               | HT-5500                         |                                     | 96                     | 95                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE | 2/6/03           | 2953               | HT-6500                         |                                     | 96                     | 95                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE | 2/6/03           | 2953               | UH 4540                         |                                     | 96                     | 95                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE | 2/6/03           | 2953               | UH 5540                         |                                     | 96                     | 95                         |
| DOLMAR GmbH<br>Jenfelder Str. 38,<br>D-22045<br>Hamburg, der<br>Richtline<br>DE | 2/6/03           | 2953               | UH 6540                         |                                     | 96                     | 95                         |
| Draper Tools<br>Limited<br>Hursley Road<br>Chandler's Fort<br>GB                | 2/22/10          | EX_61465           | 230V Hedge<br>Trimmer 510<br>mm |                                     | 101                    | 99                         |
| Draper Tools<br>Limited<br>Hursley Road<br>Chandler's Fort<br>GB                | 2/22/10          | EX_61466           | 230V Hedge<br>Trimmer<br>610mm  |                                     | 104                    | 99                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                         | 5/6/02           | 4902               | HEC 550              |                                     | 100                    | 98                         |
| Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                         | 5/6/02           | 4903               | HEC 555              |                                     | 98                     | 96                         |
| Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                         | 5/6/02           | 4904               | HEC 620              |                                     | 98                     | 95                         |
| Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                         | 5/6/02           | 4905               | HEC 650 / HEC 660    |                                     | 104                    | 101                        |
| Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                         | 5/6/02           | 4906               | HES 550              |                                     | 100                    | 98                         |
| Electrolux North America<br>3636 New<br>Boston Road<br>Texarkana, TX<br>75501<br>US | 10/12/01         | 6820               | HT21                 |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New<br>Boston Road<br>Texarkana, TX<br>75501<br>US | 10/12/01         | 6828               | HG55-12              |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New<br>Boston Road<br>Texarkana, TX<br>75501<br>US | 10/12/01         | 6830               | HG 18                |                                     | 106                    | 103                        |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Electrolux North America<br>3636 New Boston Road<br>Texarkana, TX 75501<br>US | 10/12/01         | 6833               | GHT22                |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New Boston Road<br>Texarkana, TX 75501<br>US | 12/17/01         | 6797               | HT21                 |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New Boston Road<br>Texarkana, TX 75501<br>US | 12/17/01         | 6805               | HG55-12              |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New Boston Road<br>Texarkana, TX 75501<br>US | 12/17/01         | 6806               | HG55-12              |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New Boston Road<br>Texarkana, TX 75501<br>US | 12/17/01         | 6808               | HG18                 |                                     | 106                    | 103                        |
| Electrolux North America<br>3636 New Boston Road<br>Texarkana, TX 75501<br>US | 12/17/01         | 6811               | GHT22                |                                     | 106                    | 103                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT | 4/18/02          | 5532               | HT 60/70             |                                     | 104                    | 103                        |
| GMC Technical Document 16 Scammel Street, Campbellfield, Vic. 3061 AU          | 9/26/02          | 10241              | PWR18VHTA            |                                     | 101                    | 0                          |
| GMC (UK) Ashley House, The Broadway, Famham Comon, Buckinghamshire, SL2 3PQ UK | 10/30/02         | 12718              | PWR18VHTA            |                                     | 101                    | 0                          |
| Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE                           | 3/13/02          | 12875              | HEC 550 - Einhell    |                                     | 100                    | 98                         |
| Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE                           | 3/13/02          | 12876              | HEC 550 - Einhell    |                                     | 100                    | 98                         |
| Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE                           | 3/13/02          | 3196               | HEC 550 (Einhell)    |                                     | 100                    | 98                         |
| Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE                           | 3/13/02          | 3198               | HEC 550 (Einhell)    |                                     | 100                    | 98                         |
| Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE                           | 11/22/02         | 12887              | HEC 660 - Einhell    |                                     | 100                    | 97                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Hans Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                          | 12/5/02          | 12880              | HS 555 -<br>Einhell  |                                     | 96                     | 93                         |
| Hans Einhell AG<br>Wiesenweg 22,<br>D-94405<br>Landau/Isar<br>DE                          | 4/9/03           | 12885              | HEC 555 -<br>Einhell |                                     | 96                     | 93                         |
| HARRY S.p.A.<br>Via Quintino di<br>Vona, 91/93<br>20062 Cassano<br>d'ADDA (MI)<br>IT      | 3/1/03           | 12004              | HMY.440              |                                     | 103                    | 101                        |
| HARRY S.p.A.<br>Via Quintino di<br>Vona, 91/93<br>20062 Cassano<br>d'ADDA (MI)<br>IT      | 3/1/03           | 12005              | HMY.550              |                                     | 103                    | 101                        |
| HARRY S.p.A.<br>Via Quintino di<br>Vona, 91/93<br>20062 Cassano<br>d'ADDA (MI)<br>IT      | 3/1/03           | 12006              | HTY 60D              |                                     | 106                    | 104                        |
| HARRY S.p.A.<br>Via Quintino di<br>Vona, 91/93<br>20062 Cassano<br>d'ADDA (MI)<br>IT      | 6/1/03           | 12002              | HMY.660              |                                     | 103                    | 101                        |
| HARRY S.p.A.<br>Via Quintino di<br>Vona, 91/93<br>20062 Cassano<br>d'ADDA (MI)<br>IT      | 6/1/03           | 12003              | HTY 75S              |                                     | 106                    | 104                        |
| Home Retail<br>Group<br>Avebury,<br>489-499 Avebury<br>Boulevard Saxon<br>Gate West<br>GB | 8/10/10          | EX_62469           | CHT183               |                                     | 91                     | 87                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Home Retail Group<br>Avebury,<br>489-499 Avebury<br>Boulevard Saxon<br>Gate West<br>GB   | 8/10/10          | EX_62470           | GHT6063                                     |                                     | 104                    | 102                        |
| Home Retail Group<br>Avebury,<br>489-499 Avebury<br>Boulevard Saxon<br>Gate West<br>GB   | 8/10/10          | EX_62471           | SHT26X                                      |                                     | 107                    | 105                        |
| Honda Motor Co., Ltd.<br>Kumamoto<br>Factory<br>1500 Hirakawa,<br>Ohzu-Machi,<br>Kikuchi-Gun,<br>Kumamoto-Ken,<br>869-1293<br>JP | 2/22/05          | 12776              | UTAJ<br>(HHH25S-75)                         |                                     | 104                    | 101                        |
| Honda Motor Co., Ltd.<br>Kumamoto<br>Factory<br>1500 Hirakawa,<br>Ohzu-Machi,<br>Kikuchi-Gun,<br>Kumamoto-Ken,<br>869-1293<br>JP | 2/22/05          | 12776              | UTBJ<br>(HHH25D-60)                         |                                     | 104                    | 101                        |
| Honda Motor Co., Ltd.<br>Kumamoto<br>Factory<br>1500 Hirakawa,<br>Ohzu-Machi,<br>Kikuchi-Gun,<br>Kumamoto-Ken,<br>869-1293<br>JP | 2/22/05          | 12776              | UTBJ<br>(HHH25D-75)                         |                                     | 104                    | 102                        |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE   | 2/2/03           | 8247               | HSA 18 +<br>baugleich<br>Variolux 18<br>AHS |                                     | 93                     | 90                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name          | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/5/04           | 4327               | HSD<br>460/550/600<br>Ergocut |                                     | 95                     | 93                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/5/04           | 4328               | HSD 600/700<br>Profil Ergocut |                                     | 97                     | 94                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/5/04           | 4329               | CMI 45 HS                     |                                     | 99                     | 97                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/5/04           | 4329               | CMI 55 HS                     |                                     | 99                     | 97                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 5/19/04          | 12309              | CMI 580 HS                    |                                     | 96                     | 94                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 5/19/04          | 12549              | CMI 580 HS                    |                                     | 96                     | 94                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 5/19/04          | 12779              | HS 580 Shark                  |                                     | 96                     | 94                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 5/9/05           | 13161              | HSDN 600/700<br>Profil        |                                     | 97                     | 95                         |
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/15/05         | 13425              | HHS 5851<br>Hurricane         |                                     | 96                     | 94                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA GmbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE   | 12/1/09          | EX_61074           | HSE 6055-20 D               |                                     | 98                     | 95                         |
| IKRA Hobby<br>Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/01         | 10995              | EHS<br>460/550/660<br>RONDO |                                     | 92                     | 90                         |
| IKRA Hobby<br>Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/01         | 10995              | Variolux 46 HS              |                                     | 92                     | 90                         |
| IKRA Hobby<br>Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/01         | 10995              | Variolux 55 HS              |                                     | 92                     | 90                         |
| IKRA Hobby<br>Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/01         | 10996              | HT 400/450/550<br>Bingo     |                                     | 98                     | 97                         |
| IKRA Hobby<br>Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/8/02           | 10993              | HE 450 S                    |                                     | 103                    | 100                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/8/02           | 10993              | HE 550 S                    |                                     | 103                    | 100                        |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 1/8/02           | 10994              | HE<br>450/550/650<br>Procut |                                     | 97                     | 95                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10991              | HSA 14,4                    |                                     | 89                     | 88                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10991              | Variolux 14<br>AHV          |                                     | 89                     | 88                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10992              | 400/4 Powercut              |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10992              | 450/4 Powercut              |                                     | 98                     | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10992              | 500/4 Powercut          |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10992              | Hanseatic 450<br>HS     |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 10/24/02         | 10992              | HS 350/3<br>Powercut    |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10823              | HE450/550/650<br>Procut |                                     | 97                     | 95                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10824              | HS 350/3<br>Powercut    |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10824              | HS 400/3<br>Powercut    |                                     | 98                     | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name      | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10824              | HS 450/4<br>Powercut      |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10824              | HS 550/4<br>Powercut      |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10825              | EHT 600<br>Multicut Profi |                                     | 97                     | 96                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10825              | EHT 700<br>Multicut Profi |                                     | 97                     | 96                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10826              | EHT 460<br>Multicut       |                                     | 97                     | 95                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10826              | EHT 560<br>Multicut       |                                     | 97                     | 95                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name              | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10826              | EHT 660<br>Multicut               |                                     | 97                     | 95                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10827              | Hanseatic 450<br>HS               |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10828              | HS Primo<br>600/700 SQ/4<br>Profi |                                     | 97                     | 95                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10829              | HS<br>460/550/660<br>SQ/4 Primo   |                                     | 95                     | 94                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10830              | HSA 12                            |                                     | 90                     | 86                         |
| IKRA Hobby Motor<br>Handesgesellsch<br>aft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10831              | HSA 14,4;<br>Variolux 14<br>AHV   |                                     | 89                     | 88                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------------|-------------------------------------|------------------------|----------------------------|
| IKRA Hobby Motor<br>Handesgesellschaft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10832              | EHS<br>460/550/660<br>RONDO |                                     | 92                     | 90                         |
| IKRA Hobby Motor<br>Handesgesellschaft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10832              | Variolux 46 HS              |                                     | 92                     | 90                         |
| IKRA Hobby Motor<br>Handesgesellschaft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10832              | Variolux 55 HS              |                                     | 92                     | 90                         |
| IKRA Hobby Motor<br>Handesgesellschaft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10833              | Hanseatic 550<br>HS         |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellschaft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10833              | HT 400/450/550<br>Bingo     |                                     | 98                     | 97                         |
| IKRA Hobby Motor<br>Handesgesellschaft mbH<br>Schlesierstr. 36,<br>D-64839<br>Munster/Altheim<br>DE | 12/2/02          | 10833              | Swing 550 HS                |                                     | 98                     | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                            | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE | 12/2/02          | 2627               | Swing 555 HS                                    |                                     | 98                     | 97                         |
| IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE                                 | 5/19/04          | 9789               | CMI 580 HS                                      |                                     | 96                     | 94                         |
| IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ GrieBbach DE  | 11/30/06         | 15838              | Akku-Heckenschere AHS 18 + baugleich CMI 18 HSA |                                     | 98                     | 91                         |
| IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ GrieBbach DE  | 11/30/06         | 15842              | Elektro-Heckenschere HTM 520                    |                                     | 99                     | 96                         |
| IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ GrieBbach DE  | 11/30/06         | 15843              | Elektro-Heckenschere HTM 600                    |                                     | 106                    | 105                        |
| ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE  | 3/26/02          | 12884              | KCH 600 - King Craft                            |                                     | 98                     | 95                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 3/26/02          | 4909               | KCH 600                 |                                     | 98                     | 95                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 5/6/02           | 4907               | HS 4540                 |                                     | 100                    | 98                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 5/6/02           | 4908               | HS 5550 / HS<br>6060    |                                     | 104                    | 101                        |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 5/6/02           | 4910               | PVH 500                 |                                     | 100                    | 98                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 9/27/02          | 12881              | KCH 550 -<br>KING CRAFT |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 9/27/02          | 3194               | KCH 550 (King<br>Craft) |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 10/31/02         | 12882              | TCH 550 - Top<br>Craft  |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 10/31/02         | 3193               | TCH 550 (Top<br>Craft)  |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 12873              | HS 4540 - OK            |                                     | 100                    | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                 | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------------------|-------------------------------------|------------------------|----------------------------|
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 12877              | PVH 500 -<br>Proviel                 |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 12878              | HS 5550                              |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 12878              | HS 6060                              |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 12888              | HS 5550 - turbo<br>silent            |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 12888              | HS 6060 - turbo<br>silent            |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 3185               | PVH 500                              |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 3190               | HS 5550 / HS<br>6060                 |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 3195               | HS 5550/HS<br>6060 (Turbo<br>Silent) |                                     | 100                    | 97                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/21/02         | 3200               | HS 4540 (O.K.)                       |                                     | 100                    | 97                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------------------|-------------------------------------|------------------------|----------------------------|
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/28/02         | 12886              | YGL 5000 -<br>Yellow Garden<br>Line |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 11/28/02         | 3191               | YGL 5000<br>(Garden line)           |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 12/2/02          | 12874              | HEC 550 - Gute<br>WAHL              |                                     | 100                    | 98                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 12/2/02          | 3197               | HEC 550 (Gute<br>Wahl)              |                                     | 100                    | 98                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 12/6/02          | 12879              | HEC 6000 -<br>GLOBAL                |                                     | 98                     | 95                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 12/10/02         | 12872              | EHS 500                             |                                     | 99                     | 96                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 12/10/02         | 3199               | EHS 500 (ISC)                       |                                     | 99                     | 96                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 3/7/03           | 12883              | KCH 600 -<br>KING CRAFT             |                                     | 96                     | 93                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE | 3/7/03           | 3192               | KCH 600 (King<br>Craft)             |                                     | 96                     | 93                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| JCB Power Products<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HX<br>UK | 10/24/03         | 4321               | JCB-CHT1825 + ADAPTER |                                     | 85                     | 82                         |
| JCB Power Products<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HX<br>UK | 11/12/03         | 4319               | JCB-HT60600           |                                     | 101                    | 99                         |
| JCB Power Products<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HX<br>UK | 12/10/03         | 4323               | JCB-PHT24             |                                     | 106                    | 104                        |
| JCB Power Products<br>Harvard House<br>14-16 Thames Road Barking<br>Essex IG11 0HX<br>UK | 2/13/06          | 14364              | JBC-HT60600F          |                                     | 101                    | 99                         |
| Kaaz Corporation<br>387-1 Gomyou Saidaji,<br>Okayama 704-8588<br>JP                      | 11/1/01          | 7089               | TM2600 - TF22         |                                     | 108                    | 104                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji,<br>Okayama 704-8588<br>JP                      | 11/1/01          | 7089               | TM2600 - TL20         |                                     | 108                    | 104                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji,<br>Okayama 704-8588<br>JP                      | 11/1/01          | 7089               | TM2750 - TF22         |                                     | 108                    | 103                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM2750 - TL20        |                                     | 108                    | 104                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM3100 - TF22        |                                     | 108                    | 102                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM3100 - TL20        |                                     | 108                    | 104                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM3100 - TL23        |                                     | 108                    | 101                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM3100 - TL26        |                                     | 108                    | 105                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM3200 - TF22        |                                     | 108                    | 103                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP | 11/1/01          | 7089               | TM3200 - TL20        |                                     | 108                    | 104                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP      | 11/1/01          | 7089               | TM3200 - TL23        |                                     | 108                    | 103                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP      | 11/1/01          | 7089               | TM3200 - TL26        |                                     | 108                    | 104                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP      | 11/1/01          | 7090               | TM260D - TF22        |                                     | 108                    | 104                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP      | 11/1/01          | 7090               | TM310S - TF22        |                                     | 108                    | 102                        |
| Kaaz Corporation<br>387-1 Gomyou Saidaji, Okayama<br>704-8588 JP      | 11/1/01          | 7090               | TM320D - TF22        |                                     | 108                    | 103                        |
| Kioritz Corporation<br>7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP | 10/1/01          | 7121               | HC-1500              |                                     | 107                    | 104                        |
| Kioritz Corporation<br>7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP | 10/1/01          | 7121               | HC-1600              |                                     | 106                    | 103                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7122               | HCR-1500             |                                     | 107                    | 104                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7123               | HC-2300              |                                     | 107                    | 104                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7123               | HC-2300W             |                                     | 107                    | 104                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7124               | HC-2400              |                                     | 107                    | 104                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7124               | HC-2410              |                                     | 108                    | 105                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7125               | PE-2400              |                                     | 102                    | 99                         |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7131               | HCA-2400             |                                     | 104                    | 101                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7132               | SHC-2100             |                                     | 103                    | 100                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7132               | SHC-2400             |                                     | 104                    | 101                        |
| Kioritz Corporation<br>7-2 Suehirocho<br>1-Chome Ohme,<br>Tokyo 198-8711<br>JP | 10/1/01          | 7132               | SHC-2400S            |                                     | 104                    | 101                        |
| KOMATSU Zenoah CO.,<br>1-9, Minamidai,<br>Kawagoe,<br>Saitama<br>JP            | 1/1/04           | 11776              | CHTZ6000             |                                     | 104                    | 102                        |
| KOMATSU Zenoah CO.,<br>1-9, Minamidai,<br>Kawagoe,<br>Saitama<br>JP            | 1/1/04           | 11776              | CHTZ7500             |                                     | 104                    | 102                        |
| KOMATSU Zenoah CO.,<br>1-9, Minamidai,<br>Kawagoe,<br>Saitama<br>JP            | 1/1/04           | 11776              | HTZ7500              |                                     | 104                    | 102                        |
| Kurin Industriy Co., Ltd<br>394-3,<br>Hachitanda,<br>Omachi,<br>Okayama<br>JP  | 10/1/01          | 5379               | IHT60D               |                                     | 103                    | 103                        |
| Kurin Industriy Co., Ltd<br>394-3,<br>Hachitanda,<br>Omachi,<br>Okayama<br>JP  | 10/1/01          | 5379               | IHT75S               |                                     | 103                    | 102                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Kurin Industriy Co., Ltd<br>394-3,<br>Hachitanda,<br>Omachi,<br>Okayama<br>JP                  | 10/1/01          | 5384               | IHT60D               |                                     | 103                    | 103                        |
| Kurin Industriy Co., Ltd<br>394-3,<br>Hachitanda,<br>Omachi,<br>Okayama<br>JP                  | 10/1/01          | 5384               | IHT75S               |                                     | 103                    | 102                        |
| Kurin Industriy Co., Ltd<br>394-3,<br>Hachitanda,<br>Omachi,<br>Okayama<br>JP                  | 10/1/01          | 5390               | IHT60D               |                                     | 103                    | 103                        |
| Kurin Industriy Co., Ltd<br>394-3,<br>Hachitanda,<br>Omachi,<br>Okayama<br>JP                  | 10/1/01          | 5390               | IHT75S               |                                     | 103                    | 102                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome,<br>Chiyoda-ku,<br>TOKYO<br>101-0047<br>JP | 12/3/01          | 7016               | AHT230D              |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome,<br>Chiyoda-ku,<br>TOKYO<br>101-0047<br>JP | 12/3/01          | 7016               | AHT230D-L            |                                     | 106                    | 104                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 12/3/01          | 7016               | AHT230D-S            |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 12/3/01          | 7016               | EHT2600D             |                                     | 107                    | 105                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 12/3/01          | 7016               | HT260D               |                                     | 107                    | 105                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | BMTH600              |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | HT230                |                                     | 107                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | HT230D               |                                     | 106                    | 104                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | HT230D-R             |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | HT230P               |                                     | 107                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | ML550D               |                                     | 107                    | 105                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | ML600D               |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | TH23D                |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/14/02          | 12139              | TH23S                |                                     | 107                    | 104                        |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------------|-------------------------------------|------------------------|----------------------------|
| METABOWER KE Gmbh<br>49716 Meppen<br>DE  | 3/26/07          | 15902              | Heckenscheren HS 45         |                                     | 98                     | 92                         |
| METABOWER KE Gmbh<br>49716 Meppen<br>DE  | 3/26/07          | 15903              | Heckenscheren HS55          |                                     | 98                     | 92                         |
| METABOWER KE Gmbh<br>49716 Meppen<br>DE  | 3/26/07          | 15904              | Heckenscheren HS 65         |                                     | 98                     | 92                         |
| Metabowerke GmbH<br>...<br>DE  | 2/25/10          | EX_61445           | Power Trimmer LI            |                                     | 86                     | 83                         |
| Metabowerke GmbH<br>...<br>DE  | 9/1/10           | EX_62370           | PowerCutter LiPro           |                                     | 86                     | 79                         |
| Metabowerke GmbH<br>...<br>DE  | 9/1/10           | EX_62371           | PowerCutter LI              |                                     | 86                     | 79                         |
| MIDLAND POWER<br>Farrell House,<br>Orchard Street,<br>Worcester, WR5<br>3DW<br>UK  | 3/1/03           | 215                | Warrior SL750 Hedge Trimmer |                                     | 103                    | 102                        |
| MIDLAND POWER<br>Farrell House,<br>Orchard Street,<br>Worcester, WR5<br>3DW<br>UK  | 3/1/03           | 3437               | Warrior SLP 600             |                                     | 102                    | 100                        |
| Mogatec Moderne<br>Gartentechnik GmbH<br>Im Grund 1 c,<br>09435<br>Venusberg<br>DE | 4/1/09           | EX_59735           | HS 60540 Lamborghini        |                                     | 98                     | 95                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Neill Tools Ltd<br>(Spears & Jackson Group)<br>Atlas Way Atlas<br>North Sheffield<br>S4 7QQ<br>UK                | 7/11/05          | 13758              | HEDGETRIM            |                                     | 106                    | 101                        |
| Ningbo Yat Power Tools Co., Ltd.<br>CS Far East Industry Park,<br>Yuyao Nongbo,<br>Zhejiang 315400<br>P.R.<br>CN | 11/8/04          | 12837              | YT5324 - TRY400HTA   |                                     | 99                     | 0                          |
| Ningbo Yat Power Tools Co., Ltd.<br>CS Far East Industry Park,<br>Yuyao Nongbo,<br>Zhejiang 315400<br>P.R.<br>CN | 7/26/07          | 16882              | HT5863               |                                     | 97                     | 94                         |
| Ningbo Yat Power Tools Co., Ltd.<br>CS Far East Industry Park,<br>Yuyao Nongbo,<br>Zhejiang 315400<br>P.R.<br>CN | 7/26/07          | 16883              | HT5053               |                                     | 97                     | 94                         |
| Polato Leone s.a.s<br>A. da Schio, 33 -<br>Loc Olmo<br>IT  | 10/12/09         | EX_60611           | 400B                 |                                     | 109                    | 95                         |
| Power Base Homebase Ltd<br>Beddington House,<br>Wallington,<br>Surrey SM6 0HB<br>UK                              | 2/22/05          | 6087               | PHT510X              |                                     | 102                    | 100                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11509              | AHS 2000             |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11509              | AHS 2400             |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11510              | AHS 3                |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11510              | AHS 4                |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11511              | AHS 3 Accu           |                                     | 89                     | 86                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11511              | AHS 4 Accu           |                                     | 89                     | 86                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11512              | AHS 40-22            |                                     | 96                     | 94                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11512              | AHS 48-22            |                                     | 96                     | 94                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 12/20/01         | 11512              | AHS 55-22            |                                     | 96                     | 94                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|  | Certificate Date | Certificate Number | Equipment Model Name                        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11512              | AHS 60-22                                   |                                     | 96                     | 94                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11513              | AHS 40-24                                   |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11513              | AHS 48-24                                   |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11513              | AHS 55-24 S                                 |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11513              | AHS 60-24 S                                 |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11513              | AHS 65-24 S                                 |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11514              | AHS 6000 Pro                                |                                     | 98                     | 95                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE                      | 12/20/01         | 11514              | AHS 7000 Pro                                |                                     | 98                     | 95                         |
| Screwfix Direct Ltd<br>Mead Avenue,<br>Houndstone<br>Business Park<br>UK | 4/8/09           | EX_59538           | Big Bear<br>Electric Hedge<br>Trimmer 34363 |                                     | 97                     | 94                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                                    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Screwfix Direct Ltd<br>Mead Avenue,<br>Houndstone<br>Business Park<br>UK              | 4/8/09           | EX_59539           | Big Bear<br>Electric Hedge<br>Trimmer                   |                                     | 88                     | 87                         |
| Screwfix Direct Ltd<br>Mead Avenue,<br>Houndstone<br>Business Park<br>UK              | 4/8/09           | EX_59540           | Big Bear<br>Electric Hedge<br>Trimmer 35909             |                                     | 88                     | 87                         |
| Screwfix Direct Ltd<br>Mead Avenue,<br>Houndstone<br>Business Park<br>UK              | 4/8/09           | EX_59542           | Big Bear Twin<br>Pack 99738 -<br>Hedge Trimmer<br>35347 |                                     | 88                     | 87                         |
| VARI , a.s.<br>Opolanska<br>350,289 07<br>Libice nad<br>Cidlinou<br>CZ                | 1/12/07          | 15639              | ABG-SLP 600B  |                                     | 109                    | 103                        |
| Viking GmbH<br>Hans Peter Stihl-<br>Strabe 5 A-6330<br>Langkampfen/<br>Kufstein<br>DE | 4/7/03           | 11789              | HE 400  |                                     | 96                     | 94                         |
| Viking GmbH<br>Hans Peter Stihl-<br>Strabe 5 A-6330<br>Langkampfen/<br>Kufstein<br>DE | 4/7/03           | 11789              | HE 450  |                                     | 96                     | 94                         |
| Viking GmbH<br>Hans Peter Stihl-<br>Strabe 5 A-6330<br>Langkampfen/<br>Kufstein<br>DE | 1/15/04          | 11790              | HE 515  |                                     | 93                     | 92                         |
| Viking GmbH<br>Hans Peter Stihl-<br>Strabe 5 A-6330<br>Langkampfen/<br>Kufstein<br>DE | 1/15/04          | 11790              | HE 615  |                                     | 97                     | 96                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Viking GmbH<br>Hans Peter Stihl-<br>Strabe 5 A-6330<br>Langkampfen/<br>Kufstein<br>DE | 1/15/04          | 11790              | HE 715               |                                     | 97                     | 96                         |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1701               | HE 400               |                                     | 96                     | 94                         |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1702               | HE 500               |                                     | 96                     | 94                         |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1702               | HE 550               |                                     | 96                     | 94                         |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1702               | HE 600               |                                     | 97                     | 96                         |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1702               | HE 700               |                                     | 97                     | 96                         |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1703               | HEL 700              |                                     | 96                     | 0                          |
| VIKING GmbH<br>Unterlangkampfe<br>n 525 A-6330<br>Langkampfen /<br>Kufstein<br>DE     | 10/25/01         | 1703               | HEL 700 K            |                                     | 96                     | 0                          |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| WOLF-Garten GmbH & Co KG Industriestr. 83-85, D-57518 Betzdorf DE | 12/11/01         | 11474              | HS 40 E              |                                     | 98                     | 97                         |
| WOLF-Garten GmbH & Co KG Industriestr. 83-85, D-57518 Betzdorf DE | 12/11/01         | 11475              | HS 43 E              |                                     | 0                      | 0                          |
| WOLF-Garten GmbH & Co KG Industriestr. 83-85, D-57518 Betzdorf DE | 12/11/01         | 11475              | HS 54 E              |                                     | 0                      | 0                          |
| WOLF-Garten GmbH & Co KG Industriestr. 83-85, D-57518 Betzdorf DE | 12/11/01         | 11475              | HS 65 E              |                                     | 0                      | 0                          |

Net Installed Power Category : 003600

|   | Certificate Date | Certificate Number | Equipment Model Name               | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------------------|-------------------------------------|------------------------|----------------------------|
| HHGL Limited Witan Gate House 500 - 600 Witan Gate UK | 11/16/16         | EX_71548           | 18V Hedge Trimmer MOE - 12ET - 410 |                                     | 94                     | 91                         |

Net Installed Power Category : 001150

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 12/6/17          | EX_73164           | WG801E,<br>WG801E.X  |                                     | 88                     | 82                         |

**Net Installed Power Category : 000700**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Landesamt für Arbeitsschutz<br>Postfach 90 02<br>36 14438<br>Potsdam<br>DE | 11/10/06         | 14241              | HS 8675 Quick        |                                     | 98                     | 93                         |
| Landesamt für Arbeitsschutz<br>Postfach 90 02<br>36 14438<br>Potsdam<br>DE | 11/10/06         | 14242              | HS 8655 Quick        |                                     | 98                     | 93                         |
| Landesamt für Arbeitsschutz<br>Postfach 90 02<br>36 14438<br>Potsdam<br>DE | 11/10/06         | 14247              | HS 8665 Quick        |                                     | 98                     | 93                         |

**Net Installed Power Category : 000650**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4614               | AHS 6000 Pro         |                                     | 98                     | 95                         |

Situation on: 10/8/18

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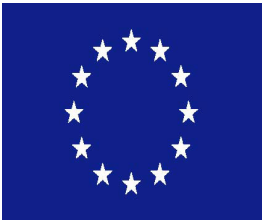
ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4614               | AHS 7000 Pro         |                                     | 98                     | 95                         |

Net Installed Power Category : 000600

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Landesamt für Arbeitsschutz<br>Postfach 90 02<br>36 14438<br>Potsdam<br>DE | 11/10/06         | 14248              | HS 8565              |                                     | 98                     | 89                         |
| Landesamt für Arbeitsschutz<br>Postfach 90 02<br>36 14438<br>Potsdam<br>DE | 11/10/06         | 14249              | HS 8555              |                                     | 98                     | 89                         |
| Landesamt für Arbeitsschutz<br>Postfach 90 02<br>36 14438<br>Potsdam<br>DE | 11/10/06         | 14250              | HS 8545              |                                     | 98                     | 89                         |

Net Installed Power Category : 000550

|  | Certificate Date | Certificate Number | Equipment Model Name                        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| B&Q Plc<br>Portswood House, 1<br>Hampshire Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire<br>SO53 3 YX<br>UK | 8/21/06          | 14372              | PWR550HTA (03399828) -<br>HTM 50 CH-1 (600) |                                     | 98                     | 95                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| IKRA Mogatec<br>Moderne<br>Gartentechnik<br>GmbH<br>Im Grund 1 c<br>D-09435<br>Venusberg/<br>GrieBbach<br>DE | 7/25/06          | 14317              | Variolux V-HSD<br>550 |                                     | 95                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE   | 2/15/02          | 4613               | AHS 40-24             |                                     | 96                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE   | 2/15/02          | 4613               | AHS 48-24             |                                     | 96                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE   | 2/15/02          | 4613               | AHS 55-24 S           |                                     | 96                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE   | 2/15/02          | 4613               | AHS 60-24 S           |                                     | 96                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE   | 2/15/02          | 4613               | AHS 65-24 S           |                                     | 96                     | 93                         |

**Net Installed Power Category : 000510**

|  | Certificate Date | Certificate Number | Equipment Model Name  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Positec<br>Technology<br>(China) Co., Ltd<br>18, Dongwang<br>Road, Suzhou<br>Industrial Park<br>CN | 9/25/17          | EX_73159           | CHT18LG,<br>CHT18LG.X,R<br>G8256,<br>WS8256,<br>MCH1851,7409<br>855 |                                     | 90                     | 80                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                                  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 9/25/17          | EX_73160           | CHT18LG1,CH T18LG1.X,RG8 258,WS8258,M CH1845,75090 47 |                                     | 90                     | 80                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 10/31/17         | EX_73158           | HTA 2050, 113539, CHT18LAK2, CHT18LAK2.X              |                                     | 89                     | 86                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 1/30/18          | EX_73186           | GHT500A1,GH T500A1.X,CHT 600A1,CHT600 AA1.X           |                                     | 99                     | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 6/15/18          | EX_73138           | CHT18LA3; RG8153; WS8153; CHT18LW1;BK HT20B;CHT18L W  |                                     | 85                     | 84                         |

Net Installed Power Category : 000500

|  | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| B&Q Plc<br>Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK | 8/21/06          | 14383              | (692538710160 4) WG201E |                                     | 97                     | 93                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name     | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Mogatec<br>Moderne<br>Gartentechnik<br>GmbH<br>Im Grund 1 c,<br>09435<br>Venusberg<br>DE | 4/1/09           | EX_59737           | HS 6050 D<br>Lamborghini |                                     | 95                     | 93                         |

Net Installed Power Category : 000450

|  | Certificate Date | Certificate Number | Equipment Model Name   | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Bonnington<br>Plastics Limited<br>Kingfisher House<br>Glaisdale<br>Parkway<br>Bilborough<br><br>UK | 9/17/13          | EX_69320           | GPOWER5<br>Hedge Trimmer   |                                     | 101                    | 98                         |
| Positec<br>Technology<br>(China) Co., Ltd<br>18, Dongwang<br>Road, Suzhou<br>Industrial Park<br>CN | 10/25/17         | EX_73161           | CHT18LG2,CH<br>T18LG2.X,S18<br>EHP,RG8259,<br>WS8259,75900<br>87 |                                     | 90                     | 87                         |
| UK Home<br>Shopping Ltd<br>UKHS House<br>Lowmoor<br>Buisness Park<br>Kirkby In<br>Ashfield<br>UK   | 9/15/15          | EX_71450           | BMC<br>Telescopic<br>Hedge Trimmer<br>with Rotating<br>Head      |                                     | 98                     | 85                         |
| UK Home<br>Shopping Ltd<br>UKHS House<br>Lowmoor<br>Buisness Park<br>Kirkby In<br>Ashfield<br>UK   | 9/15/15          | EX_71452           | BMC<br>Telescopic<br>Hedge Trimmer<br>with Rotating<br>Head      |                                     | 99                     | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                            | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Vertak Mechanical & Electronic Co Ltd<br>288 GuangMing Road<br>Zhuangshi Zhenhai District<br>CN | 9/15/15          | EX_70987           | BMC Telescopic Hedge Trimmer with Rotating Head |                                     | 98                     | 85                         |
| Vertak Mechanical & Electronic Co Ltd<br>288 GuangMing Road<br>Zhuangshi Zhenhai District<br>CN | 9/15/15          | EX_71451           | BMC Telescopic Hedge Trimmer with Rotating Head |                                     | 98                     | 85                         |
| Vertak Mechanical & Electronic Co Ltd<br>288 GuangMing Road<br>Zhuangshi Zhenhai District<br>CN | 9/15/15          | EX_71475           | BMC Telescopic Hedge Trimmer with Rotating Head |                                     | 99                     | 97                         |

**Net Installed Power Category : 000400**

|  | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| B&Q Plc<br>Portswood House, 1<br>Hampshire Corporate Park -<br>Chandlers Ford -<br>Eastleigh -<br>Hampshire<br>SO53 3 YX<br>UK | 8/21/06          | 14385              | (05059706)<br>TRY400HTA |                                     | 99                     | 96                         |
| Robert Bosch GmbH<br>Leingfelden-<br>Echterdingen<br>DE  | 2/15/02          | 4610               | AHS 3-15                |                                     | 96                     | 93                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4610               | AHS 4-15             |                                     | 96                     | 93                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4612               | AHS 40-22            |                                     | 96                     | 94                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4612               | AHS 48-22            |                                     | 96                     | 94                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4612               | AHS 55-22            |                                     | 96                     | 94                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4612               | AHS 60-22            |                                     | 96                     | 94                         |

Net Installed Power Category : 000390

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4615               | H 421                |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4615               | H481                 |                                     | 96                     | 93                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

Net Installed Power Category : 000380

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4615               | H 370                |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4615               | H 420                |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4615               | H480                 |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4616               | HM 370               |                                     | 96                     | 93                         |
| Atco Qualcast (Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4616               | HM 420               |                                     | 96                     | 93                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Atco Qualcast<br>(Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4616               | HM 480               |                                     | 96                     | 93                         |
| Atco Qualcast<br>(Bosch Lawn & Garden) Ltd<br>Suffolk Works .<br>Stowmarket .<br>Suffolk . IP 14<br>1EY<br>UK | 2/11/02          | 4617               | Rapid 480            |                                     | 96                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE  | 2/15/02          | 4609               | AHS 2000             |                                     | 96                     | 93                         |
| Robert Bosch<br>GmbH<br>Leingfelden-<br>Echterdingen<br>DE  | 2/15/02          | 4609               | AHS 2400             |                                     | 96                     | 93                         |

**Net Installed Power Category : 000230**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| GJ Handy & Co<br>Ltd<br>Hobley Drive<br>Stratton St<br>Margaret<br><br>UK | 5/25/12          | EX_67572           | THCLRT               |                                     | 90                     | 88                         |

**Net Installed Power Category : 000120**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| GJ Handy & Co Ltd<br>Hobley Drive<br>Stratton St<br>Margaret<br><br>UK | 5/25/12          | EX_67569           | THHS                 |                                     | 92                     | 91                         |

**Net Installed Power Category : 000108**

|   | Certificate Date | Certificate Number | Equipment Model Name                   | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Screwfix Direct Trade House<br>Mead Avenue<br>Houndstone Business Park<br><br>UK        | 6/28/16          | EX_71306           | Titan Hedge Trimmer<br>TTL688HDC       |                                     | 108                    | 106                        |
| UK Home Shopping Ltd<br>UKHS House<br>Lowmoor Buisness Park<br>Kirkby In Ashfield<br>UK | 3/1/17           | EX_71675           | BMC Petrol 24",<br>600mm Hedge Trimmer |                                     | 110                    | 107                        |

**Net Installed Power Category : 000105**

|  | Certificate Date | Certificate Number | Equipment Model Name                 | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------------------|-------------------------------------|------------------------|----------------------------|
| Screwfix Direct Trade House<br>Mead Avenue<br>Houndstone Business Park<br><br>UK | 12/30/11         | EX_65928           | Titan Pole Pruner 240 V<br>TTB426GDO |                                     | 108                    | 105                        |

**Net Installed Power Category : 000098**

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name               | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------------------|-------------------------------------|------------------------|----------------------------|
| UK Home Shopping Ltd<br>UKHS House<br>Lowmoor Buisness Park<br>Kirkby In Ashfield<br>UK | 2/28/17          | EX_71670           | BMC Electric Hedge Trimmer 710Watt |                                     | 98                     | 98                         |

Net Installed Power Category : 000096

|   | Certificate Date | Certificate Number | Equipment Model Name               | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------------------|-------------------------------------|------------------------|----------------------------|
| Screwfix Direct<br>Trade House<br>Mead Avenue<br>Houndstone Business Park<br><br>UK | 12/30/11         | EX_65931           | Titan Pole Hedge Trimmer TTB427GTM |                                     | 97                     | 96                         |

Net Installed Power Category : 000078

|   | Certificate Date | Certificate Number | Equipment Model Name                | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-------------------------------------|-------------------------------------|------------------------|----------------------------|
| UK Home Shopping Ltd<br>UKHS House<br>Lowmoor Buisness Park<br>Kirkby In Ashfield<br>UK | 2/27/17          | EX_71662           | BMC Electric Hedge Trimmer 710 Watt |                                     | 98                     | 78                         |

Net Installed Power Category : 000068

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Brill Gartengerate GmbH<br>Darmannsbusch 7, 58456 Witten (Herbede)<br>DE | 7/14/03          | 7368               | 680 HS Heckenschere  |                                     | 90                     | 88                         |
| Brill Gartengerate GmbH<br>Darmannsbusch 7, 58456 Witten (Herbede)<br>DE | 9/18/03          | 7369               | 680 HS Heckenschere  |                                     | 90                     | 88                         |

**Net Installed Power Category : 000061**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 11/4/16          | EX_71690           | WG260E,<br>WG260E.#  |                                     | 90                     | 87                         |

**Net Installed Power Category : 000060**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 7/18/18          | EX_73137           | WG284E,              |                                     | 96                     | 93                         |

**Net Installed Power Category : 000056**

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/12/12         | EX_69008           | WG268E, WG268E.X     |                                     | 94                     | 92                         |

Net Installed Power Category : 000055

|  | Certificate Date | Certificate Number | Equipment Model Name              | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------------------|-------------------------------------|------------------------|----------------------------|
| HHGL Limited<br>Witan Gate House,<br>500-600 Witan Gate,<br>Milton Keynes, Bucks<br>UK | 1/24/18          | EX_72411           | Qualcast Hedge Trimmer 36v        |                                     | 96                     | 80                         |
| HHGL Limited<br>Witan Gate House,<br>500-600 Witan Gate,<br>Milton Keynes, Bucks<br>UK | 5/1/18           | EX_72686           | Qualcast 26ccpetrol Hedge Trimmer |                                     | 109                    | 95                         |

Net Installed Power Category : 000054

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Brill Gartengerate GmbH<br>Darmannsbusch 7, 58456 Witten (Herbede)<br>DE | 7/14/03          | 7367               | 540 HS Heckenschere  |                                     | 89                     | 87                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Brill Gartengerate GmbH<br>Darmannsbusch 7, 58456 Witten (Herbede)<br>DE | 9/18/03          | 7371               | 540 HS Heckenschere  |                                     | 90                     | 87                         |

Net Installed Power Category : 000052

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 1/6/14           | EX_70686           | WG259E, WG259E.X     |                                     | 90                     | 87                         |

Net Installed Power Category : 000051

|   | Certificate Date | Certificate Number | Equipment Model Name                   | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| HHGL Limited<br>Witan Gate House,<br>500-600 Witan Gate,<br>Milton Keynes,<br>Bucks<br>UK | 1/26/18          | EX_72444           | Qualcast 18v lithium ion hedge trimmer |                                     | 94                     | 74                         |
| HHGL Limited.<br>Witan Gate House,<br>500-600 Witan Gate,<br>UK                           | 7/19/18          | EX_73011           | QUALCAST 18V LI-ION HEDGE TRIMMER.     |                                     | 90                     | 87                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 4/1/13           | EX_69012           | HT18V Li                |                                     | 92                     | 90                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 12/2/13          | EX_70685           | CHT18LA1,<br>CHT18LA1.X |                                     | 90                     | 87                         |

Net Installed Power Category : 000050

|   | Certificate Date | Certificate Number | Equipment Model Name          | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-------------------------------|-------------------------------------|------------------------|----------------------------|
| Husqvarna AB<br>Drottninggatan 2<br>SE                    | 12/5/11          | EX_66937           | Flymo EasiCut<br>Cordless 500 |                                     | 88                     | 84                         |
| Husqvarna AB<br>Drottninggatan 2<br>SE                    | 2/3/12           | EX_66938           | Flymo EasiCut<br>Cordless 500 |                                     | 88                     | 84                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB | 1/11/07          | 15983              | Flymo Easicut<br>500 CT       |                                     | 101                    | 93                         |

Net Installed Power Category : 000046

|   | Certificate Date | Certificate Number | Equipment Model Name                   | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| HHGL Limited<br>Witan Gate<br>House,<br>500-600 Witan<br>Gate,<br>Milton Keynes,<br>Bucks<br><br>UK | 2/16/18          | EX_72368           | Sovereign 18V<br>400W Hedge<br>Trimmer |                                     | 97                     | 94                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| HILKA Pro Imports<br>1 Roebuck Place<br>Roebuck Road<br>Chessington<br>Surrey, KT9<br>1EU, UK<br>UK | 6/20/02          | 1691               | CHT 120Z             |                                     | 95                     | 92                         |

**Net Installed Power Category : 000042**

|  | Certificate Date | Certificate Number | Equipment Model Name          | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------------|-------------------------------------|------------------------|----------------------------|
| Husqvarna AB<br>Drottninggatan 2<br>SE   | 6/29/10          | EX_62089           | GARDENA<br>EasyCut 42         |                                     | 99                     | 97                         |
| Husqvarna AB<br>Drottninggatan 2<br>SE   | 12/5/11          | EX_66936           | Flymo EasiCut<br>Cordless 420 |                                     | 85                     | 82                         |
| Husqvarna AB<br>Drottninggatan 2<br>SE   | 2/3/12           | EX_66935           | GARDENA<br>EasyCut 42<br>Accu |                                     | 85                     | 82                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB  | 10/1/07          | EX_57984           | Flymo Sabre<br>Cut            |                                     | 90                     | 88                         |
| Positec<br>Technology<br>(China) Co., Ltd<br>18, Dongwang<br>Road, Suzhou<br>Industrial Park<br>CN | 12/29/16         | EX_71702           | CHT18LA3                      |                                     | 85                     | 82                         |

**Net Installed Power Category : 000041**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                            | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| HHGL Limited<br>Witan Gate House,<br>500-600 Witan Gate,<br>Milton Keynes,<br>Bucks<br><br>UK | 1/18/18          | EX_72362           | Sovereign 18V Li-ion Cordless Hedge Trimmer     |                                     | 94                     | 91                         |
| HHGL Limited<br>Witan Gate House,<br>500-600 Witan Gate,<br>Milton Keynes,<br>Bucks<br><br>UK | 2/16/18          | EX_72364           | Qualcast 18V Li-ion Cordless Hedge Pole Trimmer |                                     | 90                     | 88                         |
| TESCO<br>Cirrus Building C<br>Shire Park<br>Welwyn Garden City<br>Herts<br><br>UK             | 9/6/10           | EX_62380           | Power Force Garden Cordless Hedge Trimmer 18V   |                                     | 98                     | 92                         |

Net Installed Power Category : 000040

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Brill Gartengerate GmbH<br>Darmannsbusch 7, 58456 Witten (Herbede)<br>DE | 7/14/03          | 7366               | 400 HS Heckenschere  |                                     | 90                     | 89                         |
| Brill Gartengerate GmbH<br>Darmannsbusch 7, 58456 Witten (Herbede)<br>DE | 9/18/03          | 7370               | 400 HS Heckenschere  |                                     | 90                     | 89                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

**Net Installed Power Category : 000036**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 5/24/11          | EX_63706           | AHS 54-20 LI         |                                     | 89                     | 86                         |

**Net Installed Power Category : 000029**

|   | Certificate Date | Certificate Number | Equipment Model Name                      | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58975           | Dolmar<br>HT-2950,<br>HT-2960,<br>HT-2975 |                                     | 104                    | 103                        |
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58976           | Makita HTS500,<br>HTS6000,<br>HTS7500     |                                     | 104                    | 103                        |

**Net Installed Power Category : 000026**

|  | Certificate Date | Certificate Number | Equipment Model Name                     | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Screwfix Direct<br>Trade House<br>Mead Avenue<br>Houndstone<br>Business Park<br><br>UK | 11/15/13         | EX_69599           | Titan Petrol<br>Hedge Timmer<br>sku45678 |                                     | 109                    | 106                        |

**Net Installed Power Category : 000025**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58971           | Dolmar<br>HT-2556 D  |                                     | 110                    | 107                        |
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58972           | Dolmar<br>HT-2576 E  |                                     | 111                    | 109                        |

**Net Installed Power Category : 000023**

|  | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| Tesco Stores Ltd<br>Cirrus C<br>Shire Park<br><br>UK | 10/16/12         | EX_68577           | Petrol Hedge<br>Trimmer |                                     | 114                    | 107                        |

**Net Installed Power Category : 000021**

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58970           | Dolmar<br>HT-2149 D  |                                     | 108                    | 106                        |
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58973           | Dolmar<br>HT-2145 D  |                                     | 108                    | 107                        |
| Dolmar GmbH<br>Jenfelder Straße<br>38<br>DE | 10/24/07         | EX_58974           | Dolmar<br>HT-2162 E  |                                     | 110                    | 108                        |

**Net Installed Power Category : 000020**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 4/8/18           | EX_73182           | CHT36LA1,CH T36LA1.X,EX36 CHT,EX36CHT.X |                                     | 96                     | 94                         |

Net Installed Power Category : 000018

|   | Certificate Date | Certificate Number | Equipment Model Name   | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|------------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK  | 2/11/10          | EX_61379           | AHS 48 LI              |                                     | 90                     | 87                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK  | 2/11/10          | EX_61380           | AHS 52 LI              |                                     | 90                     | 87                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK  | 11/15/11         | EX_65112           | AHS 480 LI             |                                     | 90                     | 87                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK  | 11/29/17         | EX_72294           | UniversalHedge Pole 18 |                                     | 90                     | 86                         |
| B&Q Plc<br>Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX<br>UK | 8/21/06          | 14384              | (05087488) PWR18VHTB   |                                     | 93                     | 92                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                      | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| B&Q Plc<br>Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK | 8/21/06          | 14387              | (692538710221 2) WG250E                   |                                     | 97                     | 91                         |
| Domu Brands Ltd<br>Domu Brands 4th Floor The Tower, Deva City Office Park, UK                                | 6/22/17          | EX_72070           | 15/067                                    |                                     | 87                     | 79                         |
| Domu Brands Ltd<br>Domu Brands 4th Floor The Tower, Deva City Office Park, UK                                | 6/22/17          | EX_72072           | 15/200                                    |                                     | 86                     | 76                         |
| Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK  | 11/18/13         | EX_69621           | Titan 18V Hedge Trimmer TTI548HBC         |                                     | 98                     | 95                         |
| TESCO<br>Cirrus Building C Shire Park Welwyn Garden City Herts UK  | 12/6/10          | EX_62802           | Power Force Garden Cordless Hedge Trimmer |                                     | 90                     | 88                         |
| Tesco Stores Ltd<br>Cirrus C Shire Park UK   | 11/11/11         | EX_68444           | Cordless Hedge Trimmer                    |                                     | 90                     | 88                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/7/14           | EX_67729           | ET2501 (M0E-ET-510)  |                                     | 97                     | 93                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/7/14           | EX_70358           | ET2804 (M0E-3ET-510) |                                     | 100                    | 96                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/7/14           | EX_70363           | ET1005 (M0E-7ET-460) |                                     | 101                    | 98                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/7/14           | EX_70364           | ET2908 (M0L-3ET-150) |                                     | 96                     | 92                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/7/14           | EX_70365           | ET2909 (M0E-7ET-510) |                                     | 101                    | 97                         |

**Net Installed Power Category : 000017**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Brill Gartengerate GmbH<br>Darmannsbusch<br>7, 58456 Witten<br>(Herbede)<br>DE | 1/20/04          | 4310               | 240 ABT              |                                     | 85                     | 82                         |

**Net Installed Power Category : 000016**

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                            | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 3/15/18          | EX_73171           | CHT18LA1,CH T18LA1.X,WS8 260.X                  |                                     | 88                     | 87                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 7/31/18          | EX_73173           | CHT18LA1,CH T18LA1.X,EX18 CHT,EX18CHT.X,CHT18W1 |                                     | 89                     | 88                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 7/31/18          | EX_73181           | CHT18LG2, CHT18LG2.X, CHT18LW2, CHT18LW2.X      |                                     | 90                     | 89                         |

Net Installed Power Category : 000014

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/23/10          | EX_61443           | AHS 41 Accu          |                                     | 89                     | 86                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/23/10          | EX_61444           | AHS 52 Accu          |                                     | 89                     | 86                         |

Net Installed Power Category : 000012

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4611               | AHS 3-15 Accu        |                                     | 89                     | 86                         |
| Robert Bosch GmbH<br>Leingfelden-Echterdingen<br>DE | 2/15/02          | 4611               | AHS 4-15 Accu        |                                     | 89                     | 86                         |

**Net Installed Power Category : 000011**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 8/23/10          | EX_62349           | ASB 10.8 LI          |                                     | 77                     | 75                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 8/23/10          | EX_62350           | ASB 10.8 LI Set      |                                     | 77                     | 75                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/11/12         | EX_68248           | AHS 45-15 LI         |                                     | 90                     | 87                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/9/12          | EX_68451           | AHS 35-15 LI         |                                     | 90                     | 87                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69395           | AHS 30-15 LI         |                                     | 90                     | 87                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

Net Installed Power Category : 000007

|  | Certificate Date | Certificate Number | Equipment Model Name                                  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| KIG GmbH<br>Am Tannenwald<br>2<br>DE   | 11/3/09          | EX_62238           | BAGS36Li -<br>Battery<br>operated Lawn<br>Trimmer Set |                                     | 84                     | 82                         |
| MARUNAKA co.,<br>LTD.<br>11,<br>Mukaidanishima<br>chi, Kisshoin,<br>Minami-ku,<br>Kyoto 601-8307<br>JP | 12/11/01         | 7033               | PHT1015 -<br>TU26PFD                                  |                                     | 106                    | 103                        |
| MARUNAKA co.,<br>LTD.<br>11,<br>Mukaidanishima<br>chi, Kisshoin,<br>Minami-ku,<br>Kyoto 601-8307<br>JP | 12/11/01         | 7033               | PHT1020 -<br>TU26PFD                                  |                                     | 106                    | 103                        |
| TrueShopping<br>Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                            | 8/8/14           | EX_70370           | ET1002<br>(M0E-6ET-7.2)                               |                                     | 78                     | 67                         |
| TrueShopping<br>Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                            | 8/8/14           | EX_70372           | ET2801<br>(N0E-4ET-7.2)                               |                                     | 90                     | 86                         |
| TrueShopping<br>Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                            | 8/8/14           | EX_70373           | ET2504 (N0E-<br>ET-7.2)                               |                                     | 87                     | 84                         |

Net Installed Power Category : 000006

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| MARUNAKA co., LTD.<br>11,<br>Mukaidanishima chi, Kisshoin,<br>Minami-ku,<br>Kyoto 601-8307<br>JP | 12/11/01         | 7033               | PHT1015 - ECO25GA    |                                     | 106                    | 104                        |
| MARUNAKA co., LTD.<br>11,<br>Mukaidanishima chi, Kisshoin,<br>Minami-ku,<br>Kyoto 601-8307<br>JP | 12/11/01         | 7033               | PHT1015 - TL26PFD    |                                     | 106                    | 105                        |
| MARUNAKA co., LTD.<br>11,<br>Mukaidanishima chi, Kisshoin,<br>Minami-ku,<br>Kyoto 601-8307<br>JP | 12/11/01         | 7033               | PHT1020 - ECO25GA    |                                     | 106                    | 104                        |
| MARUNAKA co., LTD.<br>11,<br>Mukaidanishima chi, Kisshoin,<br>Minami-ku,<br>Kyoto 601-8307<br>JP | 12/11/01         | 7033               | PHT1020 - TL26PFD    |                                     | 106                    | 105                        |

**Net Installed Power Category : 000004**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 8/20/10          | EX_62347           | Isio shrub shear     |                                     | 79                     | 77                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK       | 8/20/10          | EX_62348           | Isio shape & edge shear |                                     | 79                     | 77                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/8/14           | EX_70371           | ET2704<br>(NOE-3ET-3.6) |                                     | 90                     | 86                         |

Net Installed Power Category : 000003

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70333           | MFS580HT<br>(MFS580) |                                     | 112                    | 110                        |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70334           | MFS620HT<br>(MFS620) |                                     | 113                    | 111                        |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70335           | MFS650HT<br>(MFS650) |                                     | 112                    | 108                        |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70336           | MFS680HT<br>(MFS680) |                                     | 112                    | 108                        |

Net Installed Power Category : 000002

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70328           | MFS430HT<br>(MFS430) |                                     | 113                    | 111                        |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70329           | MFS520HT<br>(MFS520) |                                     | 112                    | 109                        |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB | 8/5/14           | EX_70330           | MFS550HT<br>(MFS550) |                                     | 112                    | 110                        |

Net Installed Power Category : 000001

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ALKO Geräte GmbH<br>Ichenhauserstrasse 14, 89359<br>Kötz<br>DE     | 2/22/10          | EX_61473           | HT440                |                                     | 100                    | 98                         |
| ALKO Geräte GmbH<br>Ichenhauserstrasse 14, 89359<br>Kötz<br>DE     | 2/22/10          | EX_61476           | HT 700               |                                     | 103                    | 101                        |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 2/22/10          | EX_61474           | HT550                |                                     | 98                     | 96                         |
| ALKO Gerate GmbH<br>Ichenhauserstrasse 14, D 89 359<br>KOETZ<br>DE | 2/22/10          | EX_61475           | HT600                |                                     | 107                    | 105                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 6/1/05           | EX_63671           | HS 81 R              |                                     | 104                    | 102                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 6/1/05           | EX_63672           | HS 81 T              |                                     | 104                    | 103                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 6/1/05           | EX_63673           | HS 86 R              |                                     | 104                    | 102                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 6/1/05           | EX_63674           | HS 86 T              |                                     | 104                    | 103                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 11/10/05         | EX_63675           | HL 95                |                                     | 102                    | 101                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 11/10/05         | EX_63676           | HL 95 K              |                                     | 102                    | 101                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 11/15/05         | EX_63677           | HL 100               |                                     | 101                    | 100                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 11/15/05         | EX_63678           | HL 100 K             |                                     | 102                    | 101                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                          | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE          | 3/20/09          | EX_63692           | HLE 71  |                                     | 97                     | 95                         |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE          | 3/23/09          | EX_63690           | HSE 71  |                                     | 97                     | 95                         |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE          | 3/23/09          | EX_63691           | HSE 81  |                                     | 98                     | 96                         |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE          | 7/28/09          | EX_63688           | HSE 61  |                                     | 96                     | 94                         |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE          | 7/28/10          | EX_67534           | HS 56   |                                     | 107                    | 105                        |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE          | 7/28/11          | EX_67533           | HS 46   |                                     | 107                    | 105                        |
| Argos Ltd<br>489-499 Avebury Boulevard,<br>Saxon Gate West<br>UK | 8/12/12          | EX_69057           | Qualcast Hedge Trimmer 600W                   |                                     | 103                    | 99                         |
| Argos Ltd<br>489-499 Avebury Boulevard,<br>Saxon Gate West<br>UK | 9/24/12          | EX_69058           | Challenge Extreme Petrol Hedge Trimmer 22.5cc |                                     | 110                    | 107                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>lt</math>m<math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                             | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Argos Ltd<br>489-499 Avebury<br>Boulevard,<br>Saxon Gate<br>West<br>UK | 10/1/12          | EX_69035           | Qualcast Petrol<br>Hedge Trimmer<br>26cc - QJB26 |                                     | 110                    | 107                        |
| ATIKA<br>...<br>DE   | 10/1/09          | EX_60599           | HS 600 55  |                                     | 103                    | 97                         |
| ATIKA<br>...<br>DE   | 10/1/09          | EX_60600           | HS 600 45  |                                     | 103                    | 97                         |
| ATIKA<br>...<br>DE   | 10/1/09          | EX_60601           | HS 560 45  |                                     | 103                    | 97                         |
| ATIKA<br>...<br>DE   | 10/1/09          | EX_60602           | HB 60  |                                     | 113                    | 108                        |
| ATIKA<br>...<br>DE   | 10/1/09          | EX_60603           | HS 650 55  |                                     | 100                    | 98                         |
| ATIKA GmbH &<br>Co. KG<br>Schinkelstraße<br>97<br>DE                   | 10/11/11         | EX_64700           | HB 60  |                                     | 113                    | 108                        |
| ATIKA GmbH &<br>Co. KG<br>Schinkelstraße<br>97<br>DE                   | 11/24/11         | EX_65303           | HS 710/61  |                                     | 103                    | 100                        |
| ATIKA GmbH &<br>Co. KG<br>Schinkelstraße<br>97<br>DE                   | 11/24/11         | EX_65305           | HA 500_51  |                                     | 99                     | 97                         |
| ATIKA GmbH &<br>Co. KG<br>Schinkelstraße<br>97<br>DE                   | 11/24/11         | EX_65306           | HA 620_55  |                                     | 102                    | 101                        |
| ATIKA GmbH &<br>Co. KG<br>Schinkelstraße<br>97<br>DE                   | 11/24/11         | EX_65307           | HA 710_61  |                                     | 102                    | 100                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 1/4/12           | EX_65936           | HS 600/55            |                                     | 103                    | 97                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 1/4/12           | EX_65937           | HS 600/45            |                                     | 103                    | 97                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 1/4/12           | EX_65938           | HS 560/45            |                                     | 103                    | 97                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 1/4/12           | EX_65939           | HS 650/55            |                                     | 100                    | 98                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 1/4/12           | EX_65941           | HA 550_58            |                                     | 99                     | 96                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 1/4/12           | EX_65943           | BHH30                |                                     | 110                    | 108                        |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 2/1/12           | EX_66314           | HA 710 / 66          |                                     | 102                    | 100                        |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 2/2/12           | EX_66321           | HB 72                |                                     | 112                    | 100                        |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE | 12/4/12          | EX_68461           | HB 60 N              |                                     | 114                    | 111                        |

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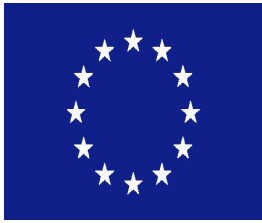
ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE   | 12/4/12          | EX_68462           | HBHA 60              |                                     | 114                    | 111                        |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE   | 12/12/12         | EX_68489           | HSC 580_18           |                                     | 94                     | 92                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66662           | GT5026               |                                     | 102                    | 97                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66663           | GT5050               |                                     | 97                     | 94                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66664           | GT5055               |                                     | 97                     | 94                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66665           | GT5060               |                                     | 97                     | 94                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66666           | GT6026               |                                     | 102                    | 97                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66667           | GT6030               |                                     | 102                    | 97                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66668           | GT6060               |                                     | 97                     | 94                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66669           | GT6530               |                                     | 102                    | 97                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK | 2/23/12          | EX_66670           | GT7026               |                                     | 102                    | 97                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                      | 2/23/12          | EX_66671           | GT7030               |                                     | 102                    | 97                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61365           | AHS 400-24 T         |                                     | 96                     | 93                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61367           | AHS 480-24 T         |                                     | 96                     | 93                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61372           | AHS 550-24 ST        |                                     | 96                     | 93                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61375           | AHS 600-24 ST        |                                     | 96                     | 93                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61376           | AHS 650-24 ST        |                                     | 96                     | 93                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61377           | AHS 6000 Pro-T       |                                     | 98                     | 95                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 2/11/10          | EX_61378           | AHS 7000 Pro-T       |                                     | 98                     | 95                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/3/13          | EX_69391           | AHS 4800 ST          |                                     | 96                     | 93                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69396           | AHS 45-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69397           | AHS 50-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69398           | AHS 550-50           |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69399           | AHS 55-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69400           | AHS 60-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69401           | AHS 65-34            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69402           | AHS 70-34            |                                     | 98                     | 97                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 10/10/13         | EX_69417           | AMW 10 HS            |                                     | 103                    | 102                        |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70555           | AHS 45-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70556           | AHS 550-50           |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70557           | AHS 50-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70558           | AHS 55-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70559           | AHS 53-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70560           | AHS 60-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70561           | AHS 53-26            |                                     | 97                     | 96                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70562           | AHS 580-26           |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70564           | AHS 65-34            |                                     | 98                     | 97                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70565           | AHS 70-34            |                                     | 98                     | 97                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70566           | AHS 680-34           |                                     | 98                     | 97                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70567           | AHS 680-34           |                                     | 98                     | 97                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70568           | AHS 48-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70569           | AHS 54-26            |                                     | 97                     | 96                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 9/15/14          | EX_70570           | AHS 63-26            |                                     | 97                     | 96                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---------------------------------------|-------------------------------------|------------------------|----------------------------|
| Domu Brands Ltd<br>Domu Brands<br>4th Floor The Tower, Deva City Office Park, UK | 1/5/17           | EX_71589           | 15/205                                |                                     | 100                    | 96                         |
| Domu Brands Ltd<br>Domu Brands<br>4th Floor The Tower, Deva City Office Park, UK | 6/22/17          | EX_72069           | 15/013                                |                                     | 104                    | 98                         |
| Domu Brands Ltd<br>Domu Brands<br>4th Floor The Tower, Deva City Office Park, UK | 6/22/17          | EX_72073           | 15/206                                |                                     | 108                    | 103                        |
| Domu Brands Ltd<br>Domu Brands<br>4th Floor The Tower, Deva City Office Park, UK | 6/22/17          | EX_72074           | 15/207                                |                                     | 96                     | 84                         |
| EASME.A.1.2<br>Stuttgarter Straße 41<br>DE                                       | 1/1/09           | EX_61665           | Heckenschere/<br>hedge trimmer<br>161 |                                     | 104                    | 103                        |
| EASME.A.1.2<br>Stuttgarter Straße 41<br>DE                                       | 1/1/09           | EX_61666           | Heckenschere/<br>hedge trimmer<br>160 |                                     | 104                    | 103                        |
| EASME.A.1.2<br>Stuttgarter Straße 41<br>DE                                       | 7/1/09           | EX_61730           | Heckenschere/<br>hedge trimmer<br>166 |                                     | 98                     | 96                         |
| EASME.A.1.2<br>Stuttgarter Straße 41<br>DE                                       | 7/1/09           | EX_61731           | Heckenschere/<br>hedge trimmer<br>167 |                                     | 98                     | 95                         |
| EASME.A.1.2<br>Stuttgarter Straße 41<br>DE                                       | 10/1/10          | EX_66876           | Multi-System<br>109LG                 |                                     | 110                    | 106                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---------------------------------------|-------------------------------------|------------------------|----------------------------|
| EASME.A.1.2<br>Stuttgarter<br>Straße 41<br>DE  | 3/21/12          | EX_66864           | Heckenschere/<br>hedge trimmer<br>162 |                                     | 104                    | 103                        |
| Electrolux<br>Outdoor<br>Products Italy<br>S.p.A.<br>Via Como 72,<br>23868<br>Valmadrera (LC)<br>IT                                | 4/18/02          | 5531               | HC 60/70                              |                                     | 109                    | 108                        |
| Electrolux<br>Outdoor<br>Products Italy<br>S.p.A.<br>Via Como 72,<br>23868<br>Valmadrera (LC)<br>IT                                | 4/18/02          | 5533               | Tivoli 45/60                          |                                     | 108                    | 106                        |
| Electrolux<br>Outdoor<br>Products Italy<br>S.p.A.<br>Via Como 72,<br>23868<br>Valmadrera (LC)<br>IT                                | 4/18/02          | 5534               | Virginia<br>555/542                   |                                     | 108                    | 106                        |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12237              | Flymo HT600/<br>HT600                 |                                     | 101                    | 99                         |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12250              | McCulloch<br>HT60/HT60                |                                     | 101                    | 99                         |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/12/05         | 12252              | Partner HT60/<br>HT60 |                                     | 101                    | 99                         |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/12/05         | 12253              | Flymo HT510/<br>HT510 |                                     | 101                    | 99                         |
| Genpower<br>Limited<br>Isaac Way<br>London Road<br>Pembroke Dock<br>Pembrokeshire<br>Wales<br><br>UK                               | 8/13/14          | EX_70401           | HYT2622-II            |                                     | 112                    | 112                        |
| Genpower<br>Limited<br>Isaac Way<br>London Road<br>Pembroke Dock<br>Pembrokeshire<br>Wales<br><br>UK                               | 9/2/14           | EX_70422           | HYHT33                |                                     | 115                    | 115                        |
| Genpower<br>Limited<br>Isaac Way<br>London Road<br>Pembroke Dock<br>Pembrokeshire<br>Wales<br><br>UK                               | 5/3/16           | EX_71242           | HYT2622-3             |                                     | 109                    | 109                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                       | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| GJ Handy & Co Ltd<br>Hobley Drive<br>Stratton St<br>Margaret<br><br>UK | 5/25/12          | EX_67573           | THLRT2600                                  |                                     | 105                    | 104                        |
| GJ Handy & Co Ltd<br>Hobley Drive<br>Stratton St<br>Margaret<br><br>UK | 5/25/12          | EX_67574           | THPKLRT                                    |                                     | 110                    | 102                        |
| HHGL Limited<br>Witan Gate<br>House<br>500 - 600 Witan Gate<br><br>UK  | 10/26/16         | EX_71531           | Petrol Hedge Trimmer<br>SLK26B             |                                     | 108                    | 96                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan Gate,<br><br>UK | 7/18/18          | EX_72945           | QUALCAST<br>600W HEDGE TRIMMER             |                                     | 103                    | 81                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan Gate,<br><br>UK | 7/19/18          | EX_72999           | QUALCAST<br>26CC PETROL HEDGE TRIMMER.     |                                     | 108                    | 96                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan Gate,<br><br>UK | 7/19/18          | EX_73007           | QUALCAST<br>600W PIVOT HEAD HEDGE TRIMMER. |                                     | 99                     | 96                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en1](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                          | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| HHGL Limited.<br>Witan Gate House,<br>500-600 Witan Gate,<br><br>UK                        | 7/20/18          | EX_73059           | SOVEREIGN<br>22CC PETROL<br>HEDGE<br>TRIMMER. |                                     | 110                    | 107                        |
| Hitachi Koki Co., Ltd<br>Shinagawa Intercity Tower A, 15-1, Konan 2-chome<br>JP            | 6/26/09          | EX_60286           | CH105EC                                       |                                     | 104                    | 101                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku,<br>JP | 6/26/09          | EX_59653           | CH55EB  |                                     | 104                    | 99                         |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku,<br>JP | 6/26/09          | EX_59654           | CH50EA  |                                     | 104                    | 103                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku,<br>JP | 6/26/09          | EX_59655           | CH66EB  |                                     | 104                    | 100                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku,<br>JP | 6/26/09          | EX_59657           | CH78ED  |                                     | 104                    | 101                        |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 6/26/09          | EX_59659           | CH78EB               |                                     | 104                    | 101                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 6/26/09          | EX_59660           | CH105EC              |                                     | 104                    | 101                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 6/26/09          | EX_60113           | CH62EA2              |                                     | 104                    | 103                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 6/26/09          | EX_60118           | CH55ED2              |                                     | 104                    | 100                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_59656           | CH78EC               |                                     | 104                    | 100                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_60114           | CH50EA2              |                                     | 104                    | 103                        |

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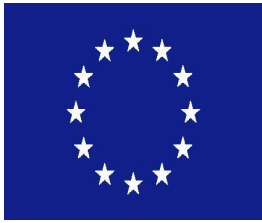
ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_60115           | CH55EB2              |                                     | 104                    | 99                         |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_60116           | CH66EB2              |                                     | 104                    | 100                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_60117           | CH78EC2              |                                     | 104                    | 100                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_60119           | CH66ED2              |                                     | 104                    | 100                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 7/30/09          | EX_60120           | CH78ED2              |                                     | 104                    | 101                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 12/22/11         | EX_65923           | CH33EA               |                                     | 108                    | 105                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                       | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 12/22/11         | EX_65924           | CH33EB                                     |                                     | 108                    | 105                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 12/22/11         | EX_65925           | CH33EC                                     |                                     | 108                    | 105                        |
| HITACHI KOKI Co. Ltd.<br>Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP | 2/2/12           | EX_66332           | CH50EA3                                    |                                     | 104                    | 103                        |
| Homebase Ltd<br>489-499 Avebury Boulevard, Saxon Gate West UK                           | 8/12/12          | EX_69081           | Qualcast Electric Hedge Trimmer 600W       |                                     | 103                    | 100                        |
| Homebase Ltd<br>489-499 Avebury Boulevard, Saxon Gate West UK                           | 9/24/12          | EX_69082           | Sovereign Petrol Hedge Trimmer 22.5cc      |                                     | 110                    | 107                        |
| Homebase Ltd<br>489-499 Avebury Boulevard, Saxon Gate West UK                           | 10/1/12          | EX_69036           | Qualcast Petrol Hedge Trimmer 26cc - QJB26 |                                     | 110                    | 107                        |
| Honda Motor Co.,Ltd.<br>2-1-1 Minamiaoyama, Minato-ku JP                                | 11/27/12         | EX_69134           | HHH25D (60E)                               |                                     | 104                    | 101                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 11/27/12         | EX_69135           | HHH25D (75E)         |                                     | 104                    | 102                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 11/27/12         | EX_69136           | HHH25S (75E)         |                                     | 104                    | 101                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 3/25/13          | EX_69137           | HHH25D (60ET)        |                                     | 104                    | 101                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 3/25/13          | EX_69138           | HHH25D (75ET)        |                                     | 104                    | 102                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 3/25/13          | EX_69139           | HHH25S (75ET)        |                                     | 104                    | 101                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 6/23/14          | EX_70760           | HHH25D (60ET)        |                                     | 104                    | 101                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 6/23/14          | EX_70761           | HHH25D (75ET)        |                                     | 104                    | 102                        |
| Honda Motor Co.,Ltd.<br>2-1-1<br>Minamiaoyama,<br>Minato-ku<br>JP | 6/23/14          | EX_70762           | HHH25S (75ET)        |                                     | 104                    | 101                        |

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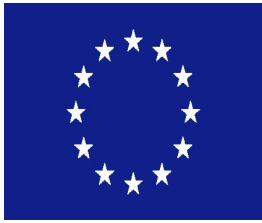
ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>lt</math>m<math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---------------------------------------|-------------------------------------|------------------------|----------------------------|
| Husqvarna AB<br>Drottninggatan 2<br>SE  | 6/18/13          | EX_69053           | GARDENA<br>EasyCut 48+                |                                     | 102                    | 97                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB   | 1/11/07          | 15960              | Flymo Easicut<br>510                  |                                     | 106                    | 99                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB   | 1/11/07          | 15982              | Flymo Easicut<br>600 XT               |                                     | 97                     | 96                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB   | 1/11/07          | 15984              | Flymo Easicut<br>5500                 |                                     | 105                    | 98                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB   | 1/11/07          | 15985              | Flymo Easicut<br>6000 XT              |                                     | 101                    | 96                         |
| Husqvarna UK<br>Ltd.<br>Aycliffe Industrial<br>Park<br>GB   | 1/11/07          | 15986              | Flymo Easicut<br>6500 XT              |                                     | 100                    | 98                         |
| ISC GmbH<br>Eschenstrabe 6,<br>94405 Landau/<br>Isar<br>DE  | 6/30/10          | EX_62488           | HS-PHT 22                             |                                     | 106                    | 100                        |
| ISC GmbH<br>Eschenstrasse 6<br>DE   | 3/31/14          | EX_69924           | electric hedge<br>trimmer_REH<br>5547 |                                     | 101                    | 95                         |
| Ishikawajima-<br>Shibaura<br>Machinery Co.,<br>Ltd.<br>Sendagaya<br>5-32-7, Shibuya-<br>ku, Tokyo<br>JP | 4/8/02           | 5369               | M26D                                  |                                     | 104                    | 103                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name  | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-----------------------|-------------------------------------|------------------------|----------------------------|
| Ishikawajima-Shibaura Machinery Co., Ltd.<br>Sendagaya 5-32-7, Shibuya-ku, Tokyo JP | 4/8/02           | 5370               | M226D - HT75S         |                                     | 103                    | 102                        |
| Ishikawajima-Shibaura Machinery Co., Ltd.<br>Sendagaya 5-32-7, Shibuya-ku, Tokyo JP | 4/8/02           | 5371               | M26D - HT100S         |                                     | 103                    | 102                        |
| Ishikawajima-Shibaura Machinery Co., Ltd.<br>Sendagaya 5-32-7, Shibuya-ku, Tokyo JP | 4/8/02           | 5372               | M23D - HTL55D         |                                     | 104                    | 103                        |
| Ishikawajima-Shibaura Machinery Co., Ltd.<br>Sendagaya 5-32-7, Shibuya-ku, Tokyo JP | 4/8/02           | 5373               | M23D - HTL75S         |                                     | 103                    | 102                        |
| Ishikawajima-Shibaura Machinery Co., Ltd.<br>Sendagaya 5-32-7, Shibuya-ku, Tokyo JP | 4/8/02           | 5374               | M26D - HT50E          |                                     | 104                    | 103                        |
| KIG GmbH<br>Am Tannenwald 2<br>DE   | 7/15/09          | EX_62279           | HTN45 - Hedge Trimmer |                                     | 95                     | 93                         |
| KIG GmbH<br>Am Tannenwald 2<br>DE   | 7/15/09          | EX_62280           | HTN55 - Hedge Trimmer |                                     | 95                     | 93                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| KIG GmbH<br>Am Tannenwald<br>2<br>DE   | 7/15/09          | EX_62281           | HTN55D -<br>Hedge Trimmer               |                                     | 100                    | 98                         |
| KIG GmbH<br>Am Tannenwald<br>2<br>DE   | 12/22/09         | EX_62243           | BHS551 -<br>Electric Hedge<br>Trimmer   |                                     | 101                    | 95                         |
| KIG GmbH<br>Am Tannenwald<br>2<br>DE   | 3/15/10          | EX_62273           | FEHS6055 -<br>Electric Hedge<br>Trimmer |                                     | 102                    | 99                         |
| KIG GmbH<br>Am Tannenwald<br>2<br>DE   | 3/19/10          | EX_62296           | HSE550-45 -<br>Hedge Trimmer            |                                     | 98                     | 93                         |
| KIG GmbH<br>Am Tannenwald<br>2<br>DE   | 3/31/10          | EX_62297           | HSE600-55D -<br>Hedge Trimmer           |                                     | 98                     | 95                         |
| Makita<br>Corporation<br>3-11-8,<br>Sumiyoshi-<br>cho,Anjo, Aichi,<br>446-8502<br>JP | 1/1/09           | EX_61070           | UH4860                                  |                                     | 96                     | 93                         |
| Makita Europe<br>N.V.<br>Jan-Baptist<br>Vinkstraat 2<br><br>BE                       | 12/28/15         | EX_71371           | Dolmar<br>AH-1020                       |                                     | 84                     | 82                         |
| Makita Europe<br>N.V.<br>Jan-Baptist<br>Vinkstraat 2<br><br>BE                       | 12/28/15         | EX_71372           | Makita UH200D                           |                                     | 84                     | 82                         |
| Makita Europe<br>N.V.<br>Jan-Baptist<br>Vinkstraat 2<br><br>BE                       | 12/28/15         | EX_71899           | Makita UH420D                           |                                     | 84                     | 83                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_71900           | Dolmar AH-1842       |                                     | 85                     | 82                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_71928           | Makita UH480D        |                                     | 86                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_71929           | Makita DUH481        |                                     | 86                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72020           | Dolmar AH-1848       |                                     | 84                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72021           | Makita UH520D        |                                     | 86                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72022           | Makita DUH483        |                                     | 88                     | 84                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72023           | Makita DUH521        |                                     | 86                     | 83                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72025           | Dolmar AH-1852       |                                     | 86                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72026           | Makita UH522D        |                                     | 86                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72027           | Dolmar AH-1853H      |                                     | 89                     | 84                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72028           | Makita DUH523        |                                     | 89                     | 84                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72029           | Dolmar AH-3655       |                                     | 94                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72030           | Dolmar AH-3656       |                                     | 94                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72031           | Makita BUH550        |                                     | 94                     | 93                         |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72033           | Makita UH550D        |                                     | 94                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72034           | Dolmar AH-3756       |                                     | 93                     | 91                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72035           | Makita DUH551        |                                     | 93                     | 91                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72137           | Dolmar HT-2350D      |                                     | 106                    | 104                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72159           | Dolmar HT-2460       |                                     | 105                    | 103                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72160           | Dolmar HT-2360D      |                                     | 106                    | 104                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72161           | Dolmar HT-2475       |                                     | 105                    | 103                        |

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ART13 Noise Limit by Equipment Code\_2

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- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72162           | Dolmar HT-2375D      |                                     | 106                    | 105                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72163           | Makita EH5000W       |                                     | 106                    | 104                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72164           | Makita EH6000W       |                                     | 106                    | 104                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72165           | Makita EH7500S       |                                     | 105                    | 103                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72166           | Makita EH7500W       |                                     | 106                    | 105                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72167           | Makita EH6000S       |                                     | 105                    | 103                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72815           | Makita EN4950H       |                                     | 104                    | 102                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72816           | Dolmar MH-246.4 D    |                                     | 104                    | 102                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72817           | Dolmar MH-246.4 DF   |                                     | 103                    | 102                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72818           | Makita EN4951SH      |                                     | 103                    | 102                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72819           | Makita EN5950SH      |                                     | 102                    | 100                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72820           | Makita EN7350SH      |                                     | 102                    | 100                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 12/28/15         | EX_72821           | Dolmar MH-246.4 DS   |                                     | 102                    | 100                        |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72133           | Dolmar HT-355        |                                     | 100                    | 98                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72134           | Makita UH5570        |                                     | 100                    | 98                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72135           | Dolmar HT-5510       |                                     | 96                     | 95                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72136           | Makita UH5580        |                                     | 96                     | 95                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72139           | Dolmar HT-345        |                                     | 100                    | 98                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72141           | Makita UH4570        |                                     | 100                    | 98                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72153           | Dolmar HT-365        |                                     | 100                    | 98                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72154           | Dolmar HT-6510       |                                     | 96                     | 95                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72155           | Dolmar HT-7510       |                                     | 96                     | 95                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72156           | Makita UH6570        |                                     | 100                    | 98                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72157           | Makita UH6580        |                                     | 96                     | 95                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72158           | Makita UH7580        |                                     | 96                     | 95                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72144           | Dolmar AH-3665       |                                     | 94                     | 92                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72145           | Dolmar AH-3666       |                                     | 94                     | 92                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72146           | Makita BUH650        |                                     | 94                     | 92                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72147           | Makita UH650D        |                                     | 94                     | 92                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72148           | Makita UH482D        |                                     | 84                     | 83                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72149           | Makita DUH651        |                                     | 93                     | 91                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72150           | Dolmar AH-3766       |                                     | 93                     | 91                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72151           | Makita UN490D        |                                     | 95                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/30/17          | EX_72152           | Makita BUN490        |                                     | 95                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 3/1/18           | EX_72719           | Makita DUH501        |                                     | 93                     | 92                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE                           | 3/1/18           | EX_72720           | Makita DUH601        |                                     | 93                     | 92                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE                           | 3/1/18           | EX_72721           | Makita DUH751        |                                     | 93                     | 92                         |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP | 12/3/01          | 7017               | LE230                |                                     | 107                    | 105                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP | 2/25/02          | 12140              | AHT230D              |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP | 2/25/02          | 12140              | AHT230D-L            |                                     | 106                    | 104                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP | 2/25/02          | 12140              | AHT230D-S            |                                     | 106                    | 104                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name     | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/25/02          | 12140              | EHT2600D                 |                                     | 107                    | 105                        |
| Maruyama Mfg. Co., Inc.<br>4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO<br>101-0047<br>JP | 2/25/02          | 12140              | HT260D                   |                                     | 107                    | 105                        |
| MELCHIONI S.p.A<br>Via P. Colletta, 37 , 20135<br>Milano<br>IT                           | 1/23/06          | 14942              | Winner Garden / GT -5207 |                                     | 102                    | 77                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN   | 11/15/07         | EX_58798           | GHT501                   |                                     | 100                    | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN   | 10/28/08         | EX_59330           | WG207E, WG208E           |                                     | 103                    | 102                        |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN   | 10/28/09         | EX_61873           | HT550                    |                                     | 98                     | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|-------------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/1/09          | EX_65863           | HT600                   |                                     | 104                    | 101                        |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/1/09          | EX_65864           | HT700                   |                                     | 108                    | 105                        |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 11/30/12         | EX_69006           | GHT6003,<br>GHT6003.X   |                                     | 101                    | 98                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 11/30/12         | EX_69007           | GHT7103,<br>GHT7103.X   |                                     | 101                    | 98                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 2/4/13           | EX_69013           | WG209E,<br>WG209E.X     |                                     | 100                    | 97                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 2/4/13           | EX_69014           | WG210E,<br>WG210E.X     |                                     | 100                    | 97                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/2/13          | EX_70681           | GHT500A1,<br>GHT500A1.X |                                     | 99                     | 95                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                         | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/2/13          | EX_70682           | GHT600A1, GHT600A1.X                         |                                     | 99                     | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 1/24/14          | EX_70692           | WG212E, WG212E.X                             |                                     | 100                    | 96                         |
| Screwfix Direct Trade House<br>Mead Avenue Houndstone Business Park<br>UK           | 2/13/13          | EX_68671           | Titan Electric Hedge Trimmer TTB357GHT 65175 |                                     | 98                     | 95                         |
| Solo Kleinmotoren GmbH<br>Stuttgarter Str. 41, D-71069 Sindelfingen DE              | 1/1/09           | EX_60186           | SOLO 161                                     |                                     | 104                    | 103                        |
| TESCO Cirrus Building C<br>Shire Park Welwyn Garden City Herts<br>UK                | 9/10/10          | EX_62399           | Power Force Garden Hedge Trimmer 520W        |                                     | 98                     | 97                         |
| Tesco Stores Ltd<br>Cirrus C Shire Park<br>UK                                       | 11/3/11          | EX_68443           | Hedge Trimmer 520W                           |                                     | 98                     | 97                         |
| TrueShopping Ltd<br>Unit 1 & 2 Dawson Court, Billington Road GB                     | 8/5/14           | EX_70326           | MFS260HT (MFS260)                            |                                     | 114                    | 111                        |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                    | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                      | 8/5/14           | EX_70327           | MFS330HT<br>(MFS330)                    |                                     | 114                    | 112                        |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                      | 8/7/14           | EX_67727           | ET2805<br>(M1E-2ET-510)                 |                                     | 104                    | 97                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                      | 8/8/14           | EX_67755           | SL-HT230B<br>(HT26)                     |                                     | 99                     | 95                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                      | 8/8/14           | EX_70375           | HT260B (HT26)                           |                                     | 107                    | 99                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                      | 8/8/14           | EX_70376           | HT280B (HT28)                           |                                     | 107                    | 99                         |
| TrueShopping Ltd<br>Unit 1 & 2<br>Dawson Court,<br>Billington Road<br>GB                      | 8/8/14           | EX_70377           | HT320B (HT32)                           |                                     | 107                    | 99                         |
| UK Home Shopping Ltd<br>UKHS House<br>Lowmoor<br>Buisness Park<br>Kirkby In<br>Ashfield<br>UK | 2/22/18          | EX_72631           | BMC<br>Telescopic pole<br>Hedge Trimmer |                                     | 96                     | 82                         |

Net Installed Power Category : 000000

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 8/18/08          | EX_63693           | HSA 65               |                                     | 96                     | 94                         |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 8/18/08          | EX_63694           | HSA 85               |                                     | 96                     | 94                         |
| ANDREAS STIHL AG Co. KG<br>Andreas-Stihl-Straße 4<br>DE | 7/28/09          | EX_63689           | HSE 51               |                                     | 97                     | 95                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE          | 12/12/12         | EX_68486           | GSC 3,6              |                                     | 90                     | 86                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE          | 12/12/12         | EX_68487           | GSCT 3,6             |                                     | 90                     | 86                         |
| ATIKA GmbH & Co. KG<br>Schinkelstraße 97<br>DE          | 12/12/12         | EX_68488           | HSC 560_18           |                                     | 100                    | 95                         |
| Black & Decker<br>Green Lane Spennymoor<br>UK           | 2/23/12          | EX_66660           | GT4245               |                                     | 96                     | 93                         |
| Black & Decker<br>Green Lane Spennymoor<br>UK           | 2/23/12          | EX_66661           | GT4550               |                                     | 96                     | 93                         |
| Black & Decker<br>Green Lane Spennymoor<br>UK           | 2/23/12          | EX_66672           | GTC1445L             |                                     | 98                     | 94                         |
| Black & Decker<br>Green Lane Spennymoor<br>UK           | 2/23/12          | EX_66673           | GTC1850L             |                                     | 98                     | 94                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                  | 2/23/12          | EX_66674           | GTC1850LFC           |                                     | 98                     | 94                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                  | 2/23/12          | EX_66675           | GTC1850N             |                                     | 98                     | 94                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                  | 2/23/12          | EX_66676           | GTC3655L             |                                     | 97                     | 92                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                  | 2/23/12          | EX_66677           | GTC650L              |                                     | 96                     | 95                         |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                  | 2/23/12          | EX_66691           | GTC610               |                                     | 102                    | 100                        |
| Black & Decker<br>Green Lane<br>Spennymoor<br>UK                  | 2/23/12          | EX_66692           | GTC800               |                                     | 93                     | 90                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK | 5/24/11          | EX_63707           | AHS 45-16            |                                     | 97                     | 95                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK | 5/24/11          | EX_63708           | AHS 50-16            |                                     | 97                     | 95                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK | 5/24/11          | EX_63709           | AHS 55-16            |                                     | 97                     | 95                         |
| Bosch Lawn and<br>Garden Ltd<br>Suffolk Works<br>Stowmarket<br>UK | 5/24/11          | EX_63710           | AHS 60-16            |                                     | 97                     | 95                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/15/11         | EX_65113           | AHS 450-16           |                                     | 97                     | 95                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/15/11         | EX_65114           | AHS 500-16           |                                     | 97                     | 95                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/20/13         | EX_69626           | ISIO 3               |                                     | 82                     | 79                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/20/13         | EX_69627           | ISIO 3               |                                     | 82                     | 79                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 7/8/15           | EX_70886           | AHS 480-16           |                                     | 97                     | 95                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71230           | AHS 48-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71231           | AHS 50-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71232           | AHS 53-20 LI         |                                     | 92                     | 91                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71233           | AHS 55-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71237           | AHS 53-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71238           | AHS 55-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71239           | AHS 55-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 11/25/15         | EX_71240           | AHS 55-20 LI         |                                     | 92                     | 91                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 1/20/17          | EX_71603           | GHE 60R              |                                     | 101                    | 99                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 1/20/17          | EX_71604           | GHE 60T              |                                     | 99                     | 98                         |
| Bosch Lawn and Garden Ltd<br>Suffolk Works<br>Stowmarket<br><br>UK | 1/20/17          | EX_71605           | GHE 70R              |                                     | 100                    | 99                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                     | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Bosch Lawn & Garden Ltd<br>Bosch Lawn & Garden Ltd<br>Suffolk Works<br>UK                                | 2/11/10          | EX_61323           | AHS 4-16                                 |                                     | 96                     | 94                         |
| Bosch Lawn & Garden Ltd<br>Bosch Lawn & Garden Ltd<br>Suffolk Works<br>UK                                | 2/11/10          | EX_61324           | AHS 42-16                                |                                     | 96                     | 94                         |
| Bosch Lawn & Garden Ltd<br>Bosch Lawn & Garden Ltd<br>Suffolk Works<br>UK                                | 2/11/10          | EX_61325           | AHS 48-16                                |                                     | 96                     | 94                         |
| Bosch Lawn & Garden Ltd<br>Bosch Lawn & Garden Ltd<br>Suffolk Works<br>UK                                | 2/11/10          | EX_61326           | Hedgemaster 48                           |                                     | 96                     | 94                         |
| Bosch Lawn & Garden Ltd<br>Bosch Lawn & Garden Ltd<br>Suffolk Works<br>UK                                | 2/11/10          | EX_61360           | AHS 52-16                                |                                     | 96                     | 94                         |
| Bosch Lawn & Garden Ltd<br>Bosch Lawn & Garden Ltd<br>Suffolk Works<br>UK                                | 2/11/10          | EX_61364           | AHS 63-16 C                              |                                     | 96                     | 94                         |
| C Enterprise (UK) Limited<br>CEL-UK Limited,<br>Unit 4 Harbour Road Trading Estate,<br>Portishead,<br>UK | 7/15/11          | EX_63949           | POWERHED GE TRIMMER / HT2 and HT2-PH10-S |                                     | 90                     | 88                         |
| EASME.A.1.2<br>Stuttgarter Straße 41<br>DE   | 7/1/09           | EX_61729           | Heckenschere/<br>hedge trimmer<br>165    |                                     | 98                     | 96                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>lt</math>m<math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name   | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|------------------------|-------------------------------------|------------------------|----------------------------|
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12234              | McCulloch<br>HT42/HT42 |                                     | 101                    | 98                         |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12235              | Flymo HT420/<br>HT420  |                                     | 101                    | 98                         |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12236              | Flymo HT450/<br>HT450  |                                     | 105                    | 97                         |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12248              | Partner HT42/<br>HT42  |                                     | 101                    | 98                         |
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/9/05          | 12249              | McCulloch<br>HT45/HT45 |                                     | 105                    | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name     | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--------------------------|-------------------------------------|------------------------|----------------------------|
| Electrolux<br>Outdoor<br>Products<br>Preston Road<br>Aycliffe Industrial<br>Park Newton<br>Aycliffe Co.<br>Durham DL5<br>6UP<br>UK | 12/12/05         | 12251              | Partner HT45/<br>HT45    |                                     | 105                    | 97                         |
| GARDENA<br>Manufacturing<br>GmbH<br>Hans-Lorensen<br>Str. 40<br>DE   | 6/29/10          | EX_62090           | GARDENA<br>EasyCut 46    |                                     | 99                     | 97                         |
| GARDENA<br>Manufacturing<br>GmbH<br>Hans-Lorensen<br>Str. 40<br>DE   | 6/29/10          | EX_62091           | GARDENA<br>EasyCut 50-Li |                                     | 93                     | 90                         |
| Genpower<br>Limited<br>Isaac Way<br>London Road<br>Pembroke Dock<br>Pembrokeshire<br>Wales<br><br>UK                               | 9/2/14           | EX_70597           | HYHT36Li                 |                                     | 94                     | 94                         |
| Genpower<br>Limited<br>Isaac Way<br>London Road<br>Pembroke Dock<br>Pembrokeshire<br>Wales<br><br>UK                               | 12/19/16         | EX_71568           | HYHT450E                 |                                     | 103                    | 103                        |
| GJ Handy & Co<br>Ltd<br>Hobley Drive<br>Stratton St<br>Margaret<br><br>UK  | 5/25/12          | EX_67571           | THEPT                    |                                     | 104                    | 92                         |

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ART13 Noise Limit by Equipment Code\_2

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- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|   | Certificate Date | Certificate Number | Equipment Model Name                            | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| HHGL Limited<br>Witan Gate<br>House<br>500 - 600 Witan<br>Gate<br><br>UK  | 10/26/16         | EX_71530           | Hedge Trimmer<br>HTEG34C-450                    |                                     | 99                     | 97                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan<br>Gate,<br><br>UK | 7/17/18          | EX_72889           | Sovereign<br>400W Hedge<br>trimmer              |                                     | 99                     | 97                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan<br>Gate,<br><br>UK | 7/18/18          | EX_72935           | QUALCAST<br>18V LITHIUM<br>ION HEDGE<br>TRIMMER |                                     | 94                     | 91                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan<br>Gate,<br><br>UK | 7/18/18          | EX_72936           | QUALCAST<br>18V LI ION<br>POLE HEDGE<br>TRIMMER |                                     | 90                     | 88                         |
| HHGL Limited.<br>Witan Gate<br>House,<br>500-600 Witan<br>Gate,<br><br>UK | 7/18/18          | EX_72937           | SOVEREIGN<br>18V LI ION<br>HEDGE<br>TRIMMER     |                                     | 94                     | 91                         |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                      | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| HHGL Limited.<br>Witan Gate House,<br>500-600 Witan Gate,<br><br>UK                                 | 7/18/18          | EX_72943           | Qualcast 36V 550mm Cordless Hedge Trimmer |                                     | 96                     | 80                         |
| HHGL Limited.<br>Witan Gate House,<br>500-600 Witan Gate,<br><br>UK                                 | 7/19/18          | EX_73018           | QUALCAST 18V POLE HEDGE TRIMMER.          |                                     | 101                    | 98                         |
| HHGL Limited.<br>Witan Gate House,<br>500-600 Witan Gate,<br><br>UK                                 | 7/19/18          | EX_73055           | QUALCAST 36V LI-ION HEDGE TRIMMER         |                                     | 96                     | 94                         |
| HHGL Limited.<br>Witan Gate House,<br>500-600 Witan Gate,<br><br>UK                                 | 7/24/18          | EX_73064           | 18V Li-ion hedge trimmer                  |                                     | 90                     | 88                         |
| HILKA Pro Imports<br>1 Roebuck Place<br>Roebuck Road<br>Chessington<br>Surrey, KT9<br>1EU, UK<br>UK | 6/20/02          | 1690               | PHT420                                    |                                     | 95                     | 94                         |
| Husqvarna UK Ltd.<br>Aycliffe Industrial Park<br>GB   | 1/11/07          | 15958              | Flymo Easicut 420                         |                                     | 99                     | 97                         |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                               | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|--|-------------------------------------|------------------------|----------------------------|
| Husqvarna UK Ltd.<br>Aycliffe Industrial Park<br>GB      | 1/11/07          | 15959              | Flymo Easicut 450                                  |                                     | 105                    | 97                         |
| Husqvarna UK Ltd.<br>Aycliffe Industrial Park<br>GB      | 7/20/09          | EX_60207           | Flymo Easicut 500                                  |                                     | 104                    | 99                         |
| KIG GmbH<br>Am Tannenwald 2<br>DE                        | 10/28/09         | EX_62278           | GBS7275Li-FS - Accumulator Grass Cutter & Shrubber |                                     | 79                     | 78                         |
| KIG GmbH<br>Am Tannenwald 2<br>DE                        | 11/23/09         | EX_62270           | FGS72Li - Battery operated Lawn and Hedge Trimmer  |                                     | 89                     | 86                         |
| KIG GmbH<br>Am Tannenwald 2<br>DE                        | 12/16/09         | EX_62275           | FHS1845Li - Battery powered Hedge Trimmer          |                                     | 86                     | 80                         |
| KIG GmbH<br>Am Tannenwald 2<br>DE                        | 11/15/10         | EX_62277           | GBS3675Li - Accumulator Grass Cutter & Shrubber    |                                     | 79                     | 78                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72131           | Dolmar HT-53                                       |                                     | 96                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72132           | Makita UH5261                                      |                                     | 96                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE | 6/1/16           | EX_72138           | Dolmar HT-43                                       |                                     | 96                     | 93                         |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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**Equipment Noise by Type, Split by Power Category**

**25. HEDGE TRIMMERS**

|  | Certificate Date | Certificate Number | Equipment Model Name | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|----------------------|-------------------------------------|------------------------|----------------------------|
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE                               | 6/1/16           | EX_72140           | Makita UH4261        |                                     | 96                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE                               | 6/1/16           | EX_72142           | Dolmar HT-49         |                                     | 96                     | 93                         |
| Makita Europe N.V.<br>Jan-Baptist Vinkstraat 2<br><br>BE                               | 6/1/16           | EX_72143           | Makita UH4861        |                                     | 96                     | 93                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 10/25/05         | EX_58804           | WG200E               |                                     | 99                     | 97                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 1/26/06          | EX_58808           | WG250E               |                                     | 98                     | 97                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 11/16/07         | EX_58807           | CHT18L               |                                     | 90                     | 87                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park<br>CN | 12/15/07         | EX_58806           | CHT182               |                                     | 90                     | 87                         |

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ART13 Noise Limit by Equipment Code\_2

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- walk-behind vibrating rollers<
- vibratory plates (> 3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked > 55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|   | Certificate Date | Certificate Number | Equipment Model Name                                | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|---|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 2/18/08          | EX_58793           | WG205E,<br>WG206E                                   |                                     | 98                     | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 4/3/08           | EX_58869           | PHT420,<br>PHT570                                   |                                     | 102                    | 98                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 4/14/08          | EX_58920           | GHT510N.1   |                                     | 100                    | 97                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 4/14/08          | EX_58921           | GHT550N.1,<br>GHT560N.1,<br>GHT610N.1,<br>GHT650N.1 |                                     | 100                    | 98                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 10/13/08         | EX_59283           | WG204E  |                                     | 99                     | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/17/08         | EX_59347           | WG253E  |                                     | 92                     | 89                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN | 12/31/08         | EX_59350           | WG800E.1,<br>WG800E.2                               |                                     | 81                     | 77                         |

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ART13 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

- walk-behind vibrating rollers<
- vibratory plates (>3kW)<
- vibratory rammers<
- dozers (steel tracked)<
- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en1](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1)





Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|-------------------------------------|-------------------------------------|------------------------|----------------------------|
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN                                  | 9/30/09          | EX_65835           | CHT183,<br>CHT184,<br>CHT184.X      |                                     | 91                     | 87                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN                                  | 10/28/09         | EX_61829           | HT440                               |                                     | 100                    | 97                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN                                  | 1/11/10          | EX_65843           | GHT4502                             |                                     | 99                     | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN                                  | 11/1/11          | EX_65844           | GHT4702,<br>GHT4702.X               |                                     | 99                     | 96                         |
| Positec Technology (China) Co., Ltd<br>18, Dongwang Road, Suzhou Industrial Park CN                                  | 11/3/11          | EX_59393           | WG251E,WG251E.X, WG255E, WG255E.X   |                                     | 90                     | 87                         |
| Shop Direct<br>Shop Direct Home Shopping Limited. 1st Floor, Skyways House, Speke Road, Speke, Liverpool L70 1AB. UK | 5/9/18           | EX_72713           | Precision Hedge Trimmer 18V (3UFUG) |                                     | 100                    | 93                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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- vibratory rammers<
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- loaders (steel tracked >55 kW)<
- combustion-engine driven counterbalanced lift trucks<
- compacting screed paver-finishers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20(1).

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en)



Equipment Noise by Type, Split by Power Category

25. HEDGE TRIMMERS

|  | Certificate Date | Certificate Number | Equipment Model Name                        | Equipment Permissible Sound Power L | Guaranteed Sound Level | Measured Sound Power Level |
|--|------------------|--------------------|---|-------------------------------------|------------------------|----------------------------|
| Shop Direct<br>Shop Direct<br>Home Shopping<br>Limited. 1st<br>Floor, Skyways<br>House, Speke<br>Road, Speke,<br>Liverpool L70<br>1AB.<br>UK | 5/10/18          | EX_72716           | Precision<br>Hedge Trimmer<br>400W (2CEG6)  |                                     | 101                    | 98                         |
| TESCO<br>Cirrus Building C<br>Shire Park<br>Welwyn Garden<br>City<br>Herts<br><br>UK   | 9/6/10           | EX_62383           | Power Force<br>Garden Hedge<br>Trimmer 400W |                                     | 98                     | 97                         |
| Titan Machinery<br>Co Ltd<br>Huanglong<br>Industrial Zone<br>Wuyi County<br>Zhejiang<br>Province<br>CN                                       | 9/16/16          | EX_71453           | BMC 24                                      |                                     | 110                    | 97                         |
| Titan Machinery<br>Co Ltd<br>Huanglong<br>Industrial Zone<br>Wuyi County<br>Zhejiang<br>Province<br>CN                                       | 9/16/16          | EX_71454           | BMC 24                                      |                                     | 110                    | 97                         |

Situation on: 10/8/18

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ART13 Noise Limit by Equipment Code\_2

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