



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

Equipment subject to noise marking only

Net Installed Power Category

()



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 ple Head Office Harvard House 14-16 Thames Road Barking Essex IG11 0HZ UK	4/26/04	748	JCB-BV2000		107	100
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	9/11/01	5651	Concord 750 B		108	105
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	3/27/02	5650	Hurricane 1700 E / 1800 E / 200 E		103	102
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	4/14/08	EX_59476	Hurricane 2400E, 2000E, 2200E		103	102
ARGOS Limited Avebury 489-499 Avebury Boulevard. Saxon Gate West, Central Milton Keynes MK9 2 NW UK	10/11/04	8823	PBV2400E2N		104	103

Situation on: 10/8/18

Page 1 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Argros Limited Avebury, 489-499 Avebury Boulevard, Saxon gate West Central Milton Keynes Mk9 2NW UK	3/25/04	259	BDG1800		104	104
Argros Limited Avebury, 489-499 Avebury Boulevard, Saxon gate West Central Milton Keynes Mk9 2NW UK	3/25/04	260	BDG2400		104	104
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	5/15/05	14390	PWR2500BVA		105	97
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	8/15/08	EX_60055	2500W Blower VAC PBL2500		99	98
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	12/7/04	265	KB II and Hurricane PTO		120	0

Situation on: 10/8/18

Page 2 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	12/7/04	308	KB II and Hurricane PTO		120	115
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60156	Debris blower		120	112
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60158	Debris blower DCKB III		120	118
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60160	Debris blower Cyclone PTO		120	115
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60161	Debris blower Cyclone 8000		120	115

Situation on: 10/8/18

Page 3 on 45

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.htm



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60162	Debris blower Cyclone 2		120	119
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	1/30/03	2954	PB-250		105	100
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	1/30/03	2955	PB-500 R		110	106
Draper Tools Limited Hursley Road Chandler's Fort GB	8/26/09	EX_60385	BP25		107	107
Draper Tools Limited Hursley Road Chandler's Fort GB	7/5/10	EX_62161	BP30		104	102
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	10/12/01	6815	BV32		112	106
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	10/12/01	6821	BVM 240		112	107

Situation on: 10/8/18

Page 4 on 45

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$$lt$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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	10/12/01	6825	BV24		112	107
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	10/12/01	6832	FL1500		106	100
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	12/17/01	6792	BV32		112	106
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	12/17/01	6798	BVM240		112	107
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	12/17/01	6802	BV24		112	107
Electrolux North America 3636 New Boston Road Texarkana, TX 75501 US	12/17/01	6810	FL1500		106	100

Situation on: 10/8/18

Page 5 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	8/1/05	13037	Garden Vac 2500 Turbo/ MEV2500		99	99
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/9/05	12244	Flymo Tornado 1600 Watt/ Tornado 1600		104	102
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/9/05	12245	Flymo Tornado 2000 Watt/ Tornado 2000		104	102
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/9/05	12246	Partner B2000E/ B2000E		104	102
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/9/05	12247	Partner B1600E/ B1600E		104	102

Situation on: 10/8/18

Page 6 on 45

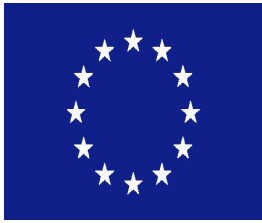
ART13 Noise Limit by Equipment Code_2

* 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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/12/05	12255	Garden Vac 1600 Plus/ MEV1600		93	91
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/12/05	12256	Garden Vac 1800 Plus/ MEV1800		93	91
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/12/05	12257	Garden Vac 2200 Plus/ MEV2200		93	91
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/12/05	12258	Garden Vac 1800 Turbo/ MEV1800		99	99
Electrolux Outdoor Products Preston Road Aycliffe Industrial Park Newton Aycliffe Co. Durham DL5 6UP UK	12/12/05	12259	Garden Vac 2200 Turbo/ MEV2200		99	99

Situation on: 10/8/18

Page 7 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16854	EFCO SA2026 ERGO		107	106
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16855	OLEO-MAC BV 126 Ergo		107	106
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16856	DYNAMC DDF 26V ERGO		107	106
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16857	EFCO SA 2026		107	106
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16858	OLEO-MAC BV 126		107	106
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16859	DYNAMAC DF26V		107	106
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16860	EFCO SA 2062		111	110
EMAK Via Fermi 4, 42011 Bagnolo in Piano IT	7/30/07	16861	OLEO-MAC BV 162		111	110
GMC Technical Document 16 Scammel Street, Campbellfield, Vic. 3061 AU	10/1/02	10242	PWR1800BVA		102	0

Situation on: 10/8/18

Page 8 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
GMC Technical Document 16 Scammel Street, Campbellfield, Vic. 3061 AU	10/20/02	12830	PWR1800BVA		102	0
HARRY S.p.A. Via Quintino di Vona, 91/93 20062 Cassano d'ADDA (MI) IT	6/1/03	11996	BLY.62F		107	105
HARRY S.p.A. Via Quintino di Vona, 91/93 20062 Cassano d'ADDA (MI) IT	6/1/03	11997	BLY 26V		106	104
HARRY S.p.A. Via Quintino di Vona, 91/93 20062 Cassano d'ADDA (MI) IT	6/1/03	11998	BLO.Y16		105	104
HARRY S.p.A. Via Quintino di Vona, 91/93 20062 Cassano d'ADDA (MI) IT	6/1/03	11999	BLO.Y20		105	104
HARRY S.p.A. Via Quintino di Vona, 91/93 20062 Cassano d'ADDA (MI) IT	6/1/03	12000	BLY.42F		107	105
HARRY S.p.A. Via Quintino di Vona, 91/93 20062 Cassano d'ADDA (MI) IT	6/1/03	12001	BLY 26L		106	104

Situation on: 10/8/18

Page 9 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	8/6/07	16878	HBL26BP		107	104
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	8/6/07	16879	HBL26YB		109	106
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	8/6/07	16880	HBL26BV		106	103
Honda Motor Co., Ltd. Kumamoto Factory 1500 Hirakawa, Ohzu-Machi, Kikuchi-Gun, Kumamoto-Ken, 869-1293 JP	11/24/03	12770	UBAJ (HHB25)		102	101
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	3/2/09	EX_59731	CMI 2500 LS		102	97
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	6/5/02	4911	Vac BV 2000		112	109
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/01	5380	KB45		101	100

Situation on: 10/8/18

Page 10 on 45

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$$lt$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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/01	5380	KB60		103	102
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/01	5391	HB26		101	100
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/01	5392	KB45		101	100
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/01	5392	KB60		103	102
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/02	5386	KB45		101	100
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/02	5386	KB60		103	102

Situation on: 10/8/18

Page 11 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ITS Greapo Power Tools (Suzhou) Co., Ltd No. 11 Yangqing Road, Loufeng Area, Suzhou Industrial Park, Suzhou, Jiangsu 215021, P.R. CN	7/25/03	12845	PBV 1800		97	0
ITS Greapo Power Tools (Suzhou) Co., Ltd No. 11 Yangqing Road, Loufeng Area, Suzhou Industrial Park, Suzhou, Jiangsu 215021, P.R. CN	7/30/03	12841	PBV 1800		97	97
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7088	BA402K		112	107
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7088	BA500K		112	110
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7091	BPB40K		112	107
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7091	BPB50K		112	110

Situation on: 10/8/18

Page 12 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7092	141B		112	107
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7092	155B		112	110
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7093	BA402K		112	107
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7093	BA500K		112	110
Kaaz Corporation 387-1 Gomyou Saidaji, Okayama 704-8588 JP	11/1/01	7093	BA600K		112	108
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7126	DM-4610		110	107
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7126	DM-6110		112	109

Situation on: 10/8/18

Page 13 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7133	PB-2100		104	101
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7133	PB-2110		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7133	PB-2510		109	106
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7133	PB-2550		110	107
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7134	PB-2105		105	102
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7134	PB-2405		106	103
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7135	PB-2155		104	101
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7135	PB-2200S		103	100

Situation on: 10/8/18

Page 14 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7135	PB-2200SI		103	100
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7135	PB-2455		106	103
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7136	PB-24LN		101	98
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7139	PB-46LN		101	98
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7140	PB-6000		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7141	PB-650		109	106
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7142	ES-2100		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7142	ES-2400		107	104

Situation on: 10/8/18

Page 15 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7143	ES-2150		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7143	es-2450		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	11/1/01	7137	PB-260BSI		101	98
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	11/1/01	7138	PB-260L		101	98
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	11/1/01	7138	PB-260LS		101	98
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	11/1/01	7138	PB-260LSI		101	98
KOMATSU Zenoah CO., 1-9, Minamidai, Kawagoe, Saitama JP	5/1/04	11775	HB2302		106	104
KOMATSU Zenoah CO., 1-9, Minamidai, Kawagoe, Saitama JP	5/1/04	11775	HBZ2601		106	104

Situation on: 10/8/18

Page 16 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5381	IHB26		101	100
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5382	IKB45		101	100
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5382	IKB60		103	102
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5387	IHB26		101	100
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5388	IKB45		101	100
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5388	IKB60		103	102
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5393	IHB26		101	100

Situation on: 10/8/18

Page 17 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5394	IKB45		101	100
Kurin Industriy Co., Ltd 394-3, Hachitanda, Omachi, Okayama JP	10/1/01	5394	IKB60		103	102
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/1/00	7020	BL6700SP		111	109
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/1/00	7021	BL5400SP		109	107
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/1/00	7022	BL4500SP		105	104
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	4/1/01	7023	MD 150DX-13		110	108

Situation on: 10/8/18

Page 18 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/3/02	12133	MS073D - 20034821		104	103
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/3/02	12134	MS073E - 70134466		104	103
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/3/02	12135	BL4500SP		105	104
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/3/02	12136	BL5400SP		109	107
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/3/02	12137	BL6700SP		111	109
Maruyama Mfg. Co., Inc. 4-15, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	1/3/02	12138	MD150DX-13		110	108

Situation on: 10/8/18

Page 19 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Maruyama Mfg. Co., Inc. 4-5, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	10/1/01	5383	BL2600		101	100
Maruyama Mfg. Co., Inc. 4-5, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	10/1/01	5389	BL2600		101	100
Maruyama Mfg. Co., Inc. 4-5, Uchi-Kanda 3-chome, Chiyoda-ku, TOKYO 101-0047 JP	10/1/01	5395	BL2600		101	100
MELCHIONI S.p.A Via P. Colletta, 37 , 20135 Milano IT	1/23/06	14943	Winner garden / GT -5406		102	81
MIDLAND POWER Farrell House, Orchard Street, Worcester, WR5 3DW UK	3/1/03	3436	Warrior EB260		107	104
MIDLAND POWER Farrell House, Orchard Street, Worcester, WR5 3DW UK	1/1/04	304	Warrior BP650B		105	105

Situation on: 10/8/18

Page 20 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
MIDLAND POWER Farrell House, Orchard Street, Worcester, WR5 3DW UK	1/1/04	305	Warrior EB260BV		106	104
MIDLAND POWER Farrell House, Orchard Street, Worcester, WR5 3DW UK	1/1/04	306	Warrior EB260BV		106	104
Mogatec Moderne Gartentechnik GmbH Im Grund 1 c, 09435 Venusberg DE	3/19/07	16672	Variolux V-KLS 2200		103	101
Neill Tools Ltd (Spears & Jackson Group) Atlas Way Atlas North Sheffield S4 7QQ UK	7/11/05	13763	VACUUM BLOWER		111	105
Power Base Excel Homebase Ltd Beddington House, Wallington, Surrey SM6 0HB UK	6/10/04	6091	BDG2400		104	101
Power Base Homebase Ltd Beddington House, Wallington, Surrey SM6 0HB UK	6/10/04	6092	BDG1800		104	101

Situation on: 10/8/18

Page 21 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Power Base Homebase Ltd Beddington House, Wallington, Surrey SM6 0HB UK	6/23/05	8775	Powerbase Excel 2400W Vac / Blower		108	104
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6904	445		98	98
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6905	471KAT		96	96
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6906	472		100	100
The TORO Company 8111 Lyndale Ave South Bloomington MN 55420 US	11/4/08	EX_61374	Debris Blower		114	110
The TORO Company 8111 Lyndale Ave South Bloomington MN 55420 US	12/5/08	EX_61404	Debris Blower		112	108

Situation on: 10/8/18

Page 22 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Tunnissen Spezialmaschine GmbH Weserstrabe 2 D-47506 Neukirchen-Vluyn DE	1/20/04	5929	Nordwind		107	104
VARI , a.s. Opolanska 350,289 07 Libice nad Cidlinou CZ	11/2/06	15221	ABG -EBV 260		107	103
venture products inc. P.O. Box 148, 328 E. Water Street US	2/3/10	EX_61636	Power Blower Ventrac 3200		112	110
venture products inc. P.O. Box 148, 328 E. Water Street US	2/3/10	EX_61637	Power Blower Ventrac 3100		112	110
venture products inc. P.O. Box 148, 328 E. Water Street US	4/23/10	EX_61812	LA162		112	110
venture products inc. P.O. Box 148, 328 E. Water Street US	4/23/10	EX_61816	LA162		112	110
venture products inc. P.O. Box 148, 328 E. Water Street US	11/3/10	EX_62629	Ventrac 3200 - LA162		112	110

Situation on: 10/8/18

Page 23 on 45

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$$t$$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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
VIKING GmbH Unterlangkampfen 525 A-6330 Langkampfen / Kufstein DE	10/25/01	1704	BE 600		99	97

Net Installed Power Category : 014000

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	10/12/09	EX_60612	ST-2000		103	100

Net Installed Power Category : 012500

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	9/25/17	EX_73162	CBV18LG,CBV18LG.X,S18BL, RG8154,WS8154,7647985		90	89
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	7/31/18	EX_73172	CBV18LG, CBV18LG.X,S18BL, RG8154, WS8154,7647985		90	89

Net Installed Power Category : 008300

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

Situation on: 10/8/18

Page 24 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	10/12/16	EX_71512	3044P Titan Garden Blower		108	107

Net Installed Power Category : 002800

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	11/18/13	EX_69620	Titan 2800W Blower Vac TTB547BVC		92	89

Net Installed Power Category : 001800

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	8/21/06	14367	BLOWER/ VACUUM (05077403)		102	99

Net Installed Power Category : 000860

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

Situation on: 10/8/18

Page 25 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	1/20/17	EX_71606	GBL 860		99	98

Net Installed Power Category : 000840

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	1/20/11	EX_68670	Electric lrsf blower NBB441BVC 76335		101	99

Net Installed Power Category : 000800

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Shop Direct Shop Direct Home Shopping Limited. 1st Floor, Skyways House, Speke Road, Speke, Liverpool L70 1AB. UK	5/10/18	EX_72718	Precision Leaf blower 2500W (2CEG7)		103	102

Net Installed Power Category : 000320

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

Situation on: 10/8/18

Page 26 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	7/9/14	EX_70117	AMW 10 LB		100	99

Net Installed Power Category : 000270

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
TESCO Cirrus Building C Shire Park Welwyn Garden City Herts UK	9/6/10	EX_62378	Power Force Garden Blower / Vacuum		104	101
Tesco Stores Ltd Cirrus C Shire Park UK	12/2/13	EX_69947	Leaf Blower/ Vacuum 2500W		102	101

Net Installed Power Category : 000250

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	1/3/14	EX_69771	ALB 36 LI		92	90

Net Installed Power Category : 000210

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

Situation on: 10/8/18

Page 27 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	10/10/13	EX_69413	ALB 18 LI		83	80

Net Installed Power Category : 000125

	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	7/24/18	EX_73065	Qualcast 18V Li-ion leaf blower		88	85

Net Installed Power Category : 000120

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/4/14	EX_70251	HYB60		111	111

Net Installed Power Category : 000107

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

Situation on: 10/8/18

Page 28 on 45

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$$lt$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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
UK Home Shopping Ltd UKHS House Lowmoor Buisness Park Kirkby In Ashfield UK	11/9/17	EX_72285	Fox 3 in 1 Petrol Blower Vacuum		107	106

Net Installed Power Category : 000100

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
UK Home Shopping Ltd UKHS House Lowmoor Buisness Park Kirkby In Ashfield UK	2/27/17	EX_71667	BMC 3000 watt Blower Vacuum		104	100

Net Installed Power Category : 000052

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/4/14	EX_70250	HYB33		111	111

Net Installed Power Category : 000051

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

Situation on: 10/8/18

Page 29 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/4/14	EX_70255	HYBV26		112	112

Net Installed Power Category : 000036

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70366	ET1006 (M0W-2ET-18)		98	91

Net Installed Power Category : 000020

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	6/6/06	EX_58260	BR 600		109	108
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	8/18/09	EX_59651	RB160EF		112	110

Net Installed Power Category : 000018

Situation on: 10/8/18

Page 30 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Domu Brands Ltd Domu Brands 4th Floor The Tower, Deva City Office Park, UK	6/22/17	EX_72071	15/068		82	70
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	8/26/16	EX_71375	Titan Leaf Blower TTI649BVC SKU 7535H		87	85

Net Installed Power Category : 000016

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	4/8/02	5377	KB60		103	102

Net Installed Power Category : 000015

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	6/6/06	EX_58259	BR 550		107	106

Situation on: 10/8/18

Page 31 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_67756	ET2703 (MOW-ET-18)		103	98

Net Installed Power Category : 000014

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	6/6/06	EX_58258	BR 500		100	99
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	11/9/11	EX_67532	BR 430		109	107
Domu Brands Ltd Domu Brands 4th Floor The Tower, Deva City Office Park, UK	1/5/17	EX_71586	15/012		106	102
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	1/21/11	EX_62927	Titan Electric leaf blower TTB354BVC 21388		101	99
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	9/4/14	EX_66781	VK561032		100	98

Situation on: 10/8/18

Page 32 on 45

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$$lt$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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
UK Home Shopping Ltd UKHS House Lowmoor Buisness Park Kirkby In Ashfield UK	7/31/18	EX_73068	Fox 4in1,3000 Watt Blower Vacuum		104	102

Net Installed Power Category : 000013

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	11/4/93	EX_63680	BR 380		109	109
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	7/2/07	EX_58255	BG 86		104	102
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	11/23/12	EX_67531	BR 350		107	105

Net Installed Power Category : 000012

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	7/2/07	EX_58254	BG 56		104	102

Situation on: 10/8/18

Page 33 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include ANDREAS STIHL AG Co. KG models BG 66 and BR 200.

Net Installed Power Category : 000011

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include models BGE 71, KB45, and BV-2EG-2500A.

Net Installed Power Category : 000010

Table header with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level.

Situation on: 10/8/18

Page 34 on 45

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.l



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	4/28/15	EX_70798	EBV260BN/ EB260BN		112	107

Net Installed Power Category : 000009

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	10/1/01	5385	HB26		101	100
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	4/8/02	5375	HB26		102	100
Ishikawajima-Shibaura Machinery Co., Ltd. Sendagaya 5-32-7, Shibuya-ku, Tokyo JP	4/8/02	5378	MARUYAMA BL2600		102	100

Net Installed Power Category : 000005

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

Situation on: 10/8/18

Page 35 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/4/14	EX_71506	HYBV200		110	110

Net Installed Power Category : 000003

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bonnington Plastics Limited Kingfisher House Glaisdale Parkway Bilborough UK	5/8/13	EX_69001	GPOWER2 Garden Blower Vac		102	101
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/18/18	EX_72948	QUALCAST 2800W BLOWER VAC		101	100
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/18/18	EX_72949	SOVEREIGN 2600W BLOWER VAC.		100	99

Net Installed Power Category : 000002

Situation on: 10/8/18

Page 36 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	8/15/08	EX_59949	Soffiatore ST 2000		103	103

Net Installed Power Category : 000001

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
C Enterprise (UK) Limited CEL-UK Limited, Unit 4 Harbour Road Trading Estate, Portishead, UK	7/18/11	EX_63955	POWERblower / BL2 and BL2-PH10-S		89	73
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	6/23/17	EX_72083	HYBV26-2		113	113
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/20/18	EX_73060	SOVEREIGN GBV 25CC PETROL VAC.		108	106
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	1/13/06	14118	PBV-30		107	106

Situation on: 10/8/18

Page 37 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	11/10/06	14316	RBL26BP - 2 stroke 25.4cc engine		107	104
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	11/10/06	14316	RBL26BV - 2 stroke 25.4cc engine		107	104
MTD Products AG Industriestraße 23 DE	12/10/09	EX_64112	41FSGBVG678		110	108
MTD Products AG Industriestraße 23 DE	7/11/11	EX_64203	41xB12E7678		105	103
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	4/28/15	EX_70799	EB600A		111	107

Net Installed Power Category : 000000

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66681	GW3010		107	105
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66682	GWC1800		87	84

Situation on: 10/8/18

Page 38 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66684	GWC1800L		87	84
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66694	GW2600		104	103
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66695	GW3000		104	103
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66696	GW3010V		107	105
EASME.A.1.2 Stuttgarter Straße 41 DE	12/1/08	EX_61678	Laubbläser/leaf blower 471		97	96
EASME.A.1.2 Stuttgarter Straße 41 DE	2/2/09	EX_61667	Laubbläser/leaf blower 440		106	104
EASME.A.1.2 Stuttgarter Straße 41 DE	7/1/09	EX_61679	Laubbläser/leaf blower 472		102	101
EASME.A.1.2 Stuttgarter Straße 41 DE	7/9/10	EX_62159	Laubbläser/leaf blower 467		106	104
Eliet Europe NV Diesveldstraat 2 BE	5/8/15	EX_70819	ELIET BL360		101	100
Eliet Europe NV Diesveldstraat 2 BE	5/8/15	EX_70820	ELIET BL450E/ EZR		107	106
GJ Handy & Co Ltd Hobley Drive Stratton St Margaret UK	5/25/12	EX_67552	THEBV260BN		111	107

Situation on: 10/8/18

Page 39 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	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, Milton Keynes, Bucks UK	2/19/18	EX_72628	Sovereign 2600W Blower Vac		104	99
HHGL Limited Witan Gate House, 500-600 Witan Gate, Milton Keynes, Bucks UK	2/19/18	EX_72629	Qualcast 2800W Blower Vac		101	100
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2- chome, Minato- ku, JP	8/18/09	EX_59649	RB24E		104	101
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2- chome, Minato- ku, JP	8/18/09	EX_59650	RB100EF		107	106
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2- chome, Minato- ku, JP	12/23/11	EX_65926	RB24EA		109	107
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2- chome, Minato- ku, JP	12/23/11	EX_65927	RB65EF		112	105

Situation on: 10/8/18

Page 40 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Honda Motor Co.,Ltd. 2-1-1 Minamiaoyama, Minato-ku JP	3/25/13	EX_69147	HHB25		102	101
Honda Motor Co.,Ltd. 2-1-1 Minamiaoyama, Minato-ku JP	1/6/14	EX_70759	HHB25		102	101
Husqvarna UK Ltd. Aycliffe Business Park GB	12/12/05	12254	Flymo Twister 2000 Watt/ Twister 2000		107	102
Husqvarna UK Ltd. Aycliffe Industrial Park GB	10/1/07	EX_57985	Flymo Sabre Blow		94	92
IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ Griebach DE	3/7/06	14319			0	0
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71626	Makita BUB 360		96	92
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_72822	Makita BHX2501		106	104

Situation on: 10/8/18

Page 41 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_72823	Dolmar PB-252.4		106	104
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/6/16	EX_72824	Dolmar SP-7650.4 R		113	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/6/16	EX_72825	Makita PM7651H		113	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/23/17	EX_72828	Dolmar MG5300.4		104	103
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/23/17	EX_72829	Makita EB5300TH		104	103
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/31/17	EX_72830	Makita UB0801		107	104
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/31/17	EX_72831	Dolmar EB166		107	104

Situation on: 10/8/18

Page 42 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	3/30/17	EX_72826	Makita EB7660TH		111	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	3/30/17	EX_72827	Dolmar PB-7660.4		111	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72832	Makita UB360D		96	92
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72833	Dolmar AG-3628		96	92
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72834	Dolmar AG-3629		96	92
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72835	Dolmar AG-3729		96	95
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72836	Makita DUB361		96	95

Situation on: 10/8/18

Page 43 on 45

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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72837	Makita DUB362		96	94
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72838	Dolmar AG-3750		96	94
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72839	Makita DUB182		95	93
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72840	Makita DUB183		95	93
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72841	Makita DUB142		95	93
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/30/17	EX_72842	Makita DUB143		95	93
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	3/7/08	EX_58856	WG541E, WG545E		88	85

Situation on: 10/8/18

Page 44 on 45

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$$lt$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



Equipment Noise by Type, Split by Power Category

34. LEAF BLOWERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	6/17/09	EX_60097	WG540E		88	86
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	10/7/13	EX_70698	WG568E, WG568E.X		93	90
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	2/3/14	EX_70697	WG549E, WG549E.X		88	85
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	9/21/15	EX_71686	WG546E, WG546E.#		99	93
Shop Direct Shop Direct Home Shopping Limited. 1st Floor, Skyways House, Speke Road, Speke, Liverpool L70 1AB. UK	5/9/18	EX_72714	Precision Leaf blower 2500W (2CEG7)		103	102
SOLO Kleinmotoren GmbH Stuttgarter Straße 41 DE	1/7/15	EX_71697	Laubbläser/ leaf blower 467		106	103

Situation on: 10/8/18

Page 45 on 45

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