



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

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 Harvard House 14-16 Thames Road Barking Essex IG11 0HZ UK	7/21/05	13580	PDGECS2000F		105	102
ALBA plc Head Office Harvard House 14-16 Thames Road Barking Essex IG11 0HZ UK	12/19/05	13448	PDCECS2000F		105	102
ALBA ple Head Office Harvard House 14-16 Thames Road Barking Essex IG11 0HZ UK	3/15/04	752	JCB-ECS1800		106	105
ALBA ple Head Office Harvard House 14-16 Thames Road Barking Essex IG11 0HZ UK	3/24/04	751	JCB-PCS38		103	102

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$$lt$$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.htm



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	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	750	PDG4061ECS		104	103
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	9/11/01	5652	KE 1750 / 40		99	98
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	9/11/01	5653	KE 1800 / 35		99	98
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	4/14/03	2992	KE 40 - 18		99	98
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	4/14/03	2998	KE 1750 / 40		99	98
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	4/14/03	2999	KE 1800 / 35		99	98
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14052	AC 310714-38		103	102
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14053	KE 1800		107	106

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- hand-held internal combustion-engine concrete-breakers and picks (15$m$$30$)
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ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14114	AC 310714-38		103	102
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14114	AC 310716-38		103	102
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14115	KE 1800/35		107	106
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14115	KE 1800/40S		107	106
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	4/14/08	EX_59475	AC31AOX1X2, BKS 35/35II, BKS 40/40II		107	106
ALKO Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	4/14/08	EX_59477	Ac 31 AOX1X2, BKS 35/35II, BKS 40/40II		107	106
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/20/00	6940	MS 190 T		113	112
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	1/9/01	6939	MS 170 / C		109	108

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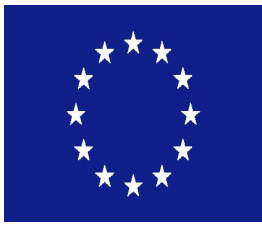
ART13 Noise Limit by Equipment Code_2

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	1/9/01	6939	MS 170 C KAT		110	109
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	1/9/01	6939	MS 180 / C		108	107
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	1/9/01	6939	MS 180 C KAT		109	108
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6941	MS 200		113	112
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6942	MS 200 T		113	112
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6944	MS 240		114	113
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6945	MS 260		115	114
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6945	MS 260 C		115	114

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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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Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6950	MS 440		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6950	MS 440 C		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6950	MS 440 W		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6951	MS 460		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6951	MS 460 C		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	7/1/01	6951	MS 460 RHD		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6943	021		112	111
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6943	021 C		112	111

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- vibratory plates (> 3kW)<
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- 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 (15lt30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6943	023		114	113
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6943	023 C		114	113
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6943	025		115	114
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6943	025 C		115	114
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6947	MS 340		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6948	MS 360		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/1/01	6949	MS 360 C		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/17/01	6952	064		117	116

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Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/17/01	6952	066		118	117
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	9/17/01	6952	066 W		118	117
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	10/18/01	6953	088		118	117
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	10/21/01	6946	MS 290		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	10/21/01	6946	MS 310		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	10/21/01	6946	MS 390		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	4/1/02	11433	MS 210 / C		111	110
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	4/1/02	11433	MS 230 / C		113	112

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Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	4/1/02	11433	MS 250 / C		114	113
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	8/1/02	11436	MS 660		118	117
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	11/14/02	11435	MS 640		117	116
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	11/30/02	11434	MS 038		116	115
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	12/10/02	11432	MS 170 / C		109	108
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	12/10/02	11432	MS 170 / C Kat		110	109
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	12/10/02	11432	MS 180 / C		110	109
Andreas Stihl AG & Co. Badstr. 115 D-71336 Waiblingen DE	12/10/02	11432	MS 180 C Kat		110	109

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ATIKA ... DE	10/1/09	EX_60597	KS 2001 40		105	104
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	9/15/05	14388	PWR 1800CSD		108	105
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	8/15/08	EX_60070	PCS2200		107	106
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	8/15/08	EX_60080	PWR 1800CSC		107	103
B&Q Plc Portswood House, 1 Hampshire Corporate Park - Chandlers Ford - Eastleigh - Hampshire SO53 3 YX UK	8/15/08	EX_60090	TRY1800CSA			

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	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	9/25/08	EX_60085	TRY38PCSA		116	110
Brüder Mannesmann Werkzeuge GmbH Lempstr. 24 D-42859 Remscheid DE	11/15/04	9676	YT4641		105	102
Deutsche Prüfstell für Land-und Forsttechnik DPLF Prüf-und Zertifizierungsstelle Postfach 41 03 56 D-34114 Kassel DE	9/23/03	12832	KSE 2000		0	98
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6844	026		113	112
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6845	027		113	112
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6846	028		112	110

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DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6847	029		116	114
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6848	030		116	114
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6849	032		113	112
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6850	033		113	112
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6851	036		111	109
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6852	038		116	115
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6853	039		116	115
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6854	040		116	115

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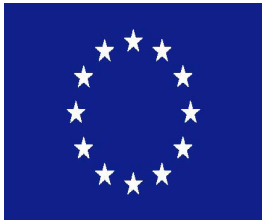
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DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6867	205		103	102
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6868	210		101	99
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6869	225		101	99
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6873	AS-1212,UC 120		94	90
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6876	PS-3300TH . DCS 330 TH		109	108
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	1/21/03	2952	DCS 3400		108	106
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	1/21/03	2952	DCS 3400 TH		108	106
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	1/21/03	2952	PS-3400		108	106

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DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	1/21/03	2952	PS-3400 TH		108	106
Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	5/6/02	12045	KSE 2000		103	100
Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	5/6/02	12046	PKS 1635		103	100
Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	5/6/02	12046	PKS 1840		103	100
Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	6/5/02	12042	EKS 1840		103	100
Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	5/6/03	12916	PKS 1840 - Einhell		103	100
Electrolux Outdoor Products (E.O.P.) - McCulloch Italiana S.r.l. Via Como, 72 23868 Valmadrera (LC) IT	12/13/02	10323	Electramac 416/ES 18		104	103

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Electrolux Outdoor Products (E.O.P.) - McCulloch Italiana S.r.l. Via Como, 72 23868 Valmadrera (LC) IT	1/14/03	10324	1816 EL-ES 15/2		113	111
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5553	ES 16		113	111
Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	3/6/02	11890	KSE 2000		103	100
Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	3/6/02	12906	KSE 2000 - Einhell		103	100
Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	3/13/02	12914	PKS 1840 - Einhell		103	100
Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	11/27/02	11887	BKS 38/35		103	98
Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	11/27/02	12911	BKS 38/35 - Einhell		103	98
Hans Einhell AG Wiesenweg 22, D-94405 Landau/Isar DE	12/5/02	12908	EKS 2040 P - Einhell		105	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).

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Harvard International Limited Harvard House , 14-16 Thames Road - Barking - Essex IG11 0HX UK	9/19/06	14313	JBC - ECS2000		113	109
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60109	CS30ET		112	111
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60110	CS33EA			
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60112	CS33ET		112	111
Home Retail Group Avebury, 489-499 Avebury Boulevard Saxon Gate West GB	9/9/10	EX_62472	XTREME 1800W		106	104
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	8242	BKS 4135		111	109
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	8242	BKS 4141		111	109

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	8243	BKS 5146		111	110
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	8245	EKS 1920 TopCraft		99	99
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	8246	EKS 2000		99	99
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	4/7/03	8244	AC 3101-35 Uniropa + baugleich AC 3101-35 Shark		103	102
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	12310	CMI 2040 KSS		101	98
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	12312	Hanseatic 1840 KSS / 2040 KSS		101	98
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	12313	KSI 1600/1800/200 0/2150		101	98
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	12550	CMI 2040 KSS		101	98
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	12552	Hanseatic 1840 KSS / 2040 KSS		101	98

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	12553	KSI 1600/1800/200 0/2150		101	98
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	9/1/05	13152	BKS 3835-01 CK Shark		116	113
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	9/1/05	13152	BKS 3840-01 CK Shark		116	113
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	9/1/05	13153	BKS 3835-01 CK Bonus		116	113
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/5/05	13428	MAC 2400-45		101	0
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/5/05	13439	Variolux 2340 KSE		101	98
IKRA GmbH Schlesierstr. 36, D-64839 Munster/Altheim DE	4/1/09	EX_59729	KS 6024 Lamborghini		101	98
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	10/24/01	11000	KS 1800 TF		101	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$$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

6. CHAIN SAWS, PORTABLE

	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	10/24/01	11000	KS 2000 TF		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	10/24/01	11001	KS 1800 TF		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	10/24/01	11001	KS 2000 TF		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	10/24/01	11002	KS 1600 T		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	10/24/01	11002	KS 1800 T		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	2/21/02	10999	EKS 1200		99	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).

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

6. CHAIN SAWS, PORTABLE

	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	2/21/02	10999	EKS 1400		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	2/21/02	10999	EKS 1600		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	2/21/02	10999	EKS 1700		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	2/21/02	10999	EKS 1800		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10817	EKS 1400		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10817	EKS 1500		99	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).

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

6. CHAIN SAWS, PORTABLE

	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	10817	EKS 1600		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10817	EKS 1650		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10817	EKS 1700		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10817	EKS 1750		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10817	EKS 1800		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10818	Hanseatic 1840		99	99

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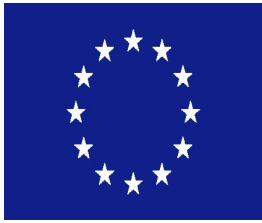
ART13 Noise Limit by Equipment Code_2

* 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).

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

6. CHAIN SAWS, PORTABLE

	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	10819	Hanseatic 1640		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10819	Swing 1640		99	99
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10820	KS 1600 T/KS 1800 T		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10821	KS 1800 TF/KS 2000 TF		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/2/02	10822	KS 1800 TS/KS 2000 TS		101	100
IKRA Hobby Motor Handesgesellsch aft mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	2/1/03	2622	PWR 1750 CSA		99	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/10/03	12142	Variolux 2135 KSE		101	98
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/10/03	12142	Variolux 2140 KSE		101	98
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	12/10/03	12145	KSE 2000		101	98
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	1/5/04	12143	CMI 1735 BKS		103	102
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	1/5/04	12144	Variolux 2335 BKS		111	109
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	1/5/04	12144	Variolux 2340 BKS		111	109
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	9786	KSI 1600/1800/200 0/2150		101	98
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	9787	CMI 2040 KSS		101	98
IKRA mbH Schlesierstr. 36, D-64839 Munster/Altheim DE	6/28/04	9788	Hanseatic 1840 KSS / 2040 KSS		101	98

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ GrieBbach DE	5/31/05	13373	KingCraft KSI 2000		101	98
IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ GrieBbach DE	5/31/05	13374	TopCraft KSI 2000		101	98
IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ GrieBbach DE	11/30/06	15837	Elektro- Kettensäge KS 2000-40 WK		104	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	5/6/02	12043	EKS 2040		103	100
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	5/6/02	12044	KS 1800		103	100
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	5/7/02	11886	KS-G 450		103	98
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/21/02	11891	EKS 2040		105	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).

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/21/02	11892	EKS 1840		106	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/21/02	11893	EKS 1635		106	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/21/02	12905	EKS 2040 - turbo silent		105	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/21/02	12913	EKS 1635 - OK		106	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/21/02	12915	EKS 1840 - OK		106	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/28/02	11889	KS 2040		105	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/28/02	12907	KS 2040		105	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	1/13/03	11888	YLG 1940		103	100
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	1/13/03	12909	YLG 1940 - Yellow Garden Line		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.

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	4/1/03	12910	PVKS 2000 E - proviel		105	103
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	5/7/03	12912	KS-G 450 - Global		103	98
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	8/9/10	EX_62477	XTREME 1800W Chainsaw		106	104
JCB Power Products Harvard House 14-16 Thames Road Barking Essex IG11 0HX UK	1/31/06	13846	PCS38A		116	111
JCB Power Products Harvard House 14-16 Thames Road Barking Essex IG11 0HX UK	1/31/06	13847	PCS38AF		116	111
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7148	CS-2600		110	107
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7149	ES-3000		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7150	CS-3050		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.htm



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	7151	CS-3400		107	104
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7152	CS-3500		109	106
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7153	CS-3700		110	107
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7154	CS-4200		109	106
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7155	CS-4400		114	111
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7156	CS-5100		115	112
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7157	CS-5501		112	109
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7158	CS-6701		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).

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

6. CHAIN SAWS, PORTABLE

	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	7159	CS-6702		115	112
Kioritz Corporation 7-2 Suehirocho 1-Chome Ohme, Tokyo 198-8711 JP	10/1/01	7160	CS-8001		113	110
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 CZ	4/30/04	11845	EPR 30 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 CZ	4/30/04	11846	EPR 35 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 CZ	4/30/04	11847	EPR 40 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 CZ	5/1/04	11644	EPR 35 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 CZ	5/1/04	11645	EPR 40 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 CZ	5/1/04	11646	EPR 30 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 GR	5/1/04	9148	EPR 30 D-C		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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 GR	5/1/04	9149	EPR 35 D-C		102	101
Narex Ceska Lipa a.s. Chelcickeho 1932 470 37 GR	5/1/04	9150	EPR 40 D-C		102	101
Neill Tools Ltd (Spears & Jackson Group) Atlas Way Atlas North Sheffield S4 7QQ UK	7/11/05	13760	CHAINSAW		104	102
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	PWR1800CSC		0	0
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	YT4613		0	0
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	YT4623		0	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	YT4633	0		0
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	YT4643	0		0
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	YT4653	0		0
Ningbo Yat Power Tools Co., Ltd. CS Far East Industry Park, Yuyao Nongbo, Zhejiang 315400 P.R. CN	12/18/04	12834	YT4663	0		0
Nutool Holdings UK Rockingham Wau, Redhouse Interchange, Adwick-le-Street, Doncaster. DN6 7FB UK	2/15/07	15577	GD1800	103		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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Nutool Holdings UK Rockingham Wau, Redhouse Interchange, Adwick-le-Street, Doncaster. DN6 7FB UK	2/15/07	16347	GD1800		103	101
Power Base Homebase Ltd Beddington House, Wallington, Surrey SM6 0HB UK	6/10/04	6093	CS0054		106	104
Power Base Homebase Ltd Beddington House, Wallington, Surrey SM6 0HB UK	2/22/05	6088	PCS400H		108	106
Robert Bosch GmbH Leingfelden- Echterdingen DE	12/20/01	11520	GKE 35 BC		104	103
Robert Bosch GmbH Leingfelden- Echterdingen DE	12/20/01	11520	GKE 40 BC		104	103
Robert Bosch GmbH Leingfelden- Echterdingen DE	12/20/01	11521	30-17S		105	104
Robert Bosch GmbH Leingfelden- Echterdingen DE	12/20/01	11521	3500		105	104
Robert Bosch GmbH Leingfelden- Echterdingen DE	12/20/01	11521	35-17S		105	104

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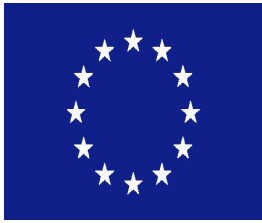
ART13 Noise Limit by Equipment Code_2

* 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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Robert Bosch GmbH Leingfelden-Echterdingen DE	12/20/01	11521	4000		105	104
Robert Bosch GmbH Leingfelden-Echterdingen DE	12/20/01	11521	40-17S		105	104
Robert Bosch GmbH Leingfelden-Echterdingen DE	12/20/01	11521	AKE 3000		105	104
Screwfix Direct Ltd Mead Avenue, Houndstone Business Park UK	4/8/09	EX_59537	Big Bear Electric Chainsaw 35802		104	103
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6879	630		107	107
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6880	633		107	107
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6881	640		107	107
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6882	635		108	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$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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6883	636		108	107
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6884	639		114	114
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6885	645		114	114
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6886	650		114	114
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6887	644		116	115
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6888	651		116	115
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6889	651SP		116	115

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_en1



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6890	662		116	115
Solo Kleinmotoren GmbH Stuttgarter Str. 41, D-71069 Sindelfingen DE	1/1/02	6891	667		116	115

Net Installed Power Category : 002200

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Vertak Mechanical & Electronic Co Ltd 288 GuangMing Road Zhuangshi Zhenhai District CN	9/15/15	EX_70992	BMC 2200W Electric Chainsaw		106	95

Net Installed Power Category : 001700

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4607	30-17S		105	104
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4607	35-17S		105	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).

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4607	40-17S		105	104

Net Installed Power Category : 001600

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4607	3500		105	104
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4607	4000		105	104
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4607	AKE 3000		105	104
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4608	GKE 35 BC		104	103
Robert Bosch GmbH Leingfelden-Echterdingen DE	2/15/02	4608	GKE 40 BC		104	103

Net Installed Power Category : 000710

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
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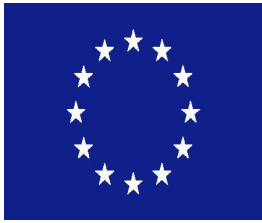
ART13 Noise Limit by Equipment Code_2

* 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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	9/15/15	EX_71446	BMC Telescopic Chainsaw / Pruner		99	985
Vertak Mechanical & Electronic Co Ltd 288 GuangMing Road Zhuangshi Zhenhai District CN	9/15/15	EX_70988	BMC Telescopic Chainsaw / Pruner		97	77
Vertak Mechanical & Electronic Co Ltd 288 GuangMing Road Zhuangshi Zhenhai District CN	9/15/15	EX_71449	BMC Telescopic Chainsaw / Pruner		99	98
Vertak Mechanical & Electronic Co Ltd 288 GuangMing Road Zhuangshi Zhenhai District CN	9/15/15	EX_71468	BMC Telescopic Chainsaw / Pruner		99	985

Net Installed Power Category : 000356

	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	7/18/18	EX_72942	Qualcast 36V 365mm Cordless Chainsaw		96	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

Net Installed Power Category : 000250

	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	7/18/18	EX_73169	CCS18LW,RG8330,EX18CCS,WS8330,BKCH S20B		98	94

Net Installed Power Category : 000200

	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	12/1/17	EX_73157	CSA 2020; 113538; CCS18LAK2; CCS18LAK2.X		92	90
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	3/12/18	EX_73167	CCS18LW2,RG8356,EX18CS W,WS8356		94	92

Net Installed Power Category : 000150

	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	5/30/14	EX_70690	WG329E, WG329E.X		85	82

Net Installed Power Category : 000095

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	2/28/17	EX_71671	BMC 2000 Watt Electric Chainsaw 16"		106	95

Net Installed Power Category : 000090

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6843	024		118	116

Net Installed Power Category : 000083

	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	5/22/17	EX_71835	Fox Saw		100	83

Net Installed Power Category : 000079

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_59100	Makita DCS7900, DCS7901		116	115

Situation on: 10/8/18

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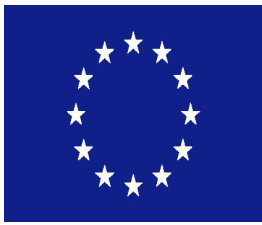
ART13 Noise Limit by Equipment Code_2

* 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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_59103	Dolmar PS-7900		116	115

Net Installed Power Category : 000073

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_59099	Makita DCS7300, DCS7301		116	115
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_59102	Dolmar PS-7300		116	115

Net Installed Power Category : 000064

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_59098	Makita DCS6400, DCS6401		116	115
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_59101	Dolmar PS-630, PS-6400		116	115

Net Installed Power Category : 000050

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	6/28/07	EX_58953	Dolmar PS-500		112	111

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	10/24/07	EX_59002	Dolmar PS-5000		112	111
Dolmar GmbH Jenfelder Straße 38 DE	5/29/08	EX_59111	Dolmar PS-500 V		113	112

Net Installed Power Category : 000046

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Argos Ltd 489-499 Avebury Boulevard, Saxon Gate West UK	6/30/10	EX_69026	Qualcast QG-PT3043 Petrol Chainsaw		116	112
Dolmar GmbH Jenfelder Straße 38 DE	6/28/07	EX_58952	Dolmar PS-460		112	111
Dolmar GmbH Jenfelder Straße 38 DE	10/24/07	EX_59003	Dolmar PS-4600		112	111

Net Installed Power Category : 000045

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_58819	Dolmar PS-4, PS-36, PS-45		112	111
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_58948	Makita DCS4610		112	111

Net Installed Power Category : 000043

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6841	020		113	112

Net Installed Power Category : 000042

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_58811	Dolmar PS-420		113	112
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_58997	Makita DCS420		113	112
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_59105	Makita DCS4300, DCS4301		113	112

Net Installed Power Category : 000040

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ALKO Gerate GmbH Ichenhauserstra sse 14, D 89 359 KOETZ DE	7/12/05	14830	KE 1800		107	106

Net Installed Power Category : 000037

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	5/2/18	EX_72702	Qualcast 4Ah chainsaw 36V		104	90

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 Suffolk Works Stowmarket UK	5/23/11	EX_63682	AKE 30 LI		97	94

Net Installed Power Category : 000035

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_58810	Dolmar PS-350		113	112
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_58996	Makita DCS350		113	112
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_59104	Makita DCS3500, DCS3501		113	112

Net Installed Power Category : 000034

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.htm



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	10/24/07	EX_59000	Dolmar PS-3410 TH		108	106
Dolmar GmbH Jenfelder Straße 38 DE	10/24/07	EX_59001	Makita DCS3410 TH		108	106
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_58818	Dolmar PS-34		112	111
Dolmar GmbH Jenfelder Straße 38 DE	5/5/08	EX_58947	Makita DCS34		112	111

Net Installed Power Category : 000033

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
DOLMAR GmbH Jenfelder Str. 38, D-22045 Hamburg, der Richtline DE	12/19/01	6842	021		112	110

Net Installed Power Category : 000022

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_58998	Dolmar PS-220 TH		107	106
Dolmar GmbH Jenfelder Straße 38 DE	2/8/08	EX_58999	Makita DCS230 T		107	106

Net Installed Power Category : 000018

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	2/13/18	EX_72578	UniversalChain 18		96	95
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70359	ET1103 (MOL-3ET-150)		96	93
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70361	ET1105 (MOL-5ET-250)		97	95
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70362	ET2506 (M0E-ET-18)		98	94

Net Installed Power Category : 000010

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bergland Handels GmbH 08248 Klingenthal DE	8/31/07	17026	BBKS45-20		114	92
Bergland Handels GmbH 08248 Klingenthal DE	8/31/07	17030	BBKS50-22		97	84

Net Installed Power Category : 000009

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	10/29/14	EX_70537	HYC2610		110	87

Net Installed Power Category : 000006

	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	9/4/08	EX_63664	MS 880		121	119

Net Installed Power Category : 000005

	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	8/2/04	EX_63670	MS 650		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61724	Motorsäge/ Chainsaw 681		116	115
EASME.A.1.2 Stuttgarter Straße 41 DE	3/22/12	EX_66869	Motorsäge / Chainsaw 681H		116	115

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	6/26/17	EX_72046	Makita DCS9010		118	116
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_72047	Dolmar PS-9010		118	116
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1010 - ECO25GA		106	103
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1010 - TL26PFD		106	104
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1015 - ECO25GA		106	103
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1015 - TL26PFD		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.

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1020 - ECO25GA		106	103
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1020 - TL26PFD		106	104
MARUNAKA co., LTD. 11, Mukaidanishima chi, Kisshoin, Minami-ku, Kyoto 601-8307 JP	12/11/01	7034	PCS1020 - TU26PFD		106	102

Net Installed Power Category : 000004

	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	6/16/06	EX_58268	MS 441		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61725	Motorsäge/ Chainsaw 675		115	114
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61726	Motorsäge/ Chainsaw 665		115	114
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68851	Oleo-Mac 962		114	112

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68883	Oleo-Mac GS 720		116	114
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68884	Oleo-Mac GS 820		116	114
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68891	Efco 162		114	112
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68979	Efco MT 7200		116	114
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68980	Efco MT 8200		116	114
EMAK s.p.a. Via Fermi, 4 IT	2/9/12	EX_68882	Oleo-Mac GS 650		115	112
EMAK s.p.a. Via Fermi, 4 IT	2/9/12	EX_68978	Efco MT 6500		115	112
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/8/14	EX_70382	HY/JW7200 (CS7200)		108	105

Net Installed Power Category : 000003

	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	5/22/02	EX_63668	MS 280		115	114

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	4/8/03	EX_63665	MS 341		116	115
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	4/8/03	EX_63666	MS 361		115	114
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	2/10/09	EX_63669	MS 391		119	117
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	2/10/09	EX_67218	MS 362		117	115
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	8/17/09	EX_67219	MS 291		117	114
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	8/17/09	EX_67526	MS 271		116	114
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	8/18/09	EX_67527	MS 261		116	114
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61727	Motorsäge/ Chainsaw 656		117	116

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61728	Motorsäge/ Chainsaw 656SP		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61771	Motorsäge/ Chainsaw 644		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61772	Motorsäge/ Chainsaw 651		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	1/1/10	EX_61773	Motorsäge/ Chainsaw 651SP		117	116
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5545	MS 55		113	112
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5546	ProMac 72		114	113
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5551	MS 60		114	112
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5554	MS 55		113	112

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68814	Oleo-Mac 952		113	111
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68850	Oleo-Mac 956		113	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68876	Oleo-Mac 965 HD		114	112
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68889	Efco 152		113	111
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68890	Efco 156		113	111
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68892	Efco 165 HD		114	112
EMAK s.p.a. Via Fermi, 4 IT	12/19/12	EX_68983	Efco MT 5200		115	112
EMAK s.p.a. Via Fermi, 4 IT	12/19/12	EX_68984	Oleo-Mac GS 520		115	112
EMAK s.p.a. Via Fermi, 4 IT	12/19/12	EX_68987	Oleo-Mac GS 520		115	112
EMAK s.p.a. Via Fermi, 4 IT	12/19/12	EX_68988	Oleo-Mac GS 520		115	112
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2- chome, Minato- ku, JP	6/19/09	EX_59648	CS40EM		110	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).

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59798	CS45EM		110	104
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	3/20/09	EX_61067	DCS5031		112	111
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	3/20/09	EX_61071	DCS4630		112	111
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	3/20/09	EX_61072	DCS5030		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	3/7/15	EX_71901	Makita DCS5032		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71915	Makita DCS4630		112	111

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$$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

6. CHAIN SAWS, PORTABLE

	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	1/12/17	EX_71916	Dolmar PS-4605		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71917	Dolmar PS-4605 H		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71918	Makita DCS5030		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71919	Dolmar PS-5105		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71920	Dolmar PS-5105 H		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71923	Makita EA5000P		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71924	Dolmar PS-5105 C		112	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).

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

6. CHAIN SAWS, PORTABLE

	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	1/12/17	EX_71925	Makita EA5001P		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71926	Dolmar PS-5105 CH		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71927	Dolmar PS-5105 CX		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/19/18	EX_72807	Makita EA6100P		117	115
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/19/18	EX_72808	Makita EA6101P		117	115
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/19/18	EX_72809	Dolmar PS-6100		117	115
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/19/18	EX_72810	Dolmar PS-6100 H		117	115

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	5/28/15	EX_70845	Titan Petrol Chainsaw TTL632CHN		102	100
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/6/14	EX_70352	MFS580C/CO (MFS580)		112	110
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70355	MFS620C/CO (MFS620)		113	111
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70356	MFS650C/CO (MFS650)		112	108
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70357	MFS680C/CO (MFS680)		112	108
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/8/14	EX_70381	HY/JW6500 (CS6500)		108	105

Net Installed Power Category : 000002

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ALKO Kober GmbH 8742 Obdach AT	3/14/07	16296	KE 1800		107	106

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ALKO Kober GmbH 8742 Obdach AT	3/14/07	16297	BKS 42/45		106	105
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	11/30/06	EX_63663	MS 211 / C		114	112
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	12/6/06	EX_58265	MS 211		114	112
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	12/6/06	EX_58267	MS 181		113	111
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	11/20/09	EX_63696	MSE 180		104	103
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	2/16/10	EX_63697	MSE 220		108	107
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	6/8/10	EX_67217	MS 241		116	114
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	6/8/10	EX_67525	MS 251		115	113

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	12/14/10	EX_67216	MS 201		114	112
ATIKA ... DE	10/1/09	EX_60595	KSL 40		102	101
ATIKA ... DE	10/1/09	EX_60596	KS 2201 40		105	104
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65300	KSL 2200/40		102	101
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65301	KS 2201/40		103	102
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65304	KS 2001/40		103	102
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65315	HEKA 24_40		105	104
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65316	HEKA 20_40		103	102
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65317	KS 2402_40		105	104
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	11/24/11	EX_65318	O.K. EK 2000-400 WK		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.

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/2/12	EX_65934	HEKA 24_40		105	104
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65935	HHEK 24_40		110	106
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65956	KSL 2401_40		110	106
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65970	BKS 45		114	114
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	2/1/12	EX_66317	KS 2400_40		105	104
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	12/4/12	EX_68464	KS 18000 / 35		105	105
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66641	GK1830		107	104
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66642	GK1935		107	104
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66643	GK1935T		107	104
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66644	GK1940T		107	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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_66645	GK2235		107	104
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66646	GK2235T		107	104
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66647	GK2240T		107	104
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	2/9/10	EX_61279	AKE 30 S		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	2/9/10	EX_61280	AKE 35 S		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	2/9/10	EX_61281	AKE 40 S		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	2/9/10	EX_61282	AKE 35-19 S		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	2/9/10	EX_61283	AKE 40-19 S		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	2/9/10	EX_61284	AKE 40-19 Pro		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).

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

6. CHAIN SAWS, PORTABLE

	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	9/6/12	EX_68062	AKE 40		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	9/6/12	EX_68063	AKE 45 S		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	10/2/13	EX_69389	AKE 30		105	103
Bosch Lawn and Garden Ltd Suffolk Works Stowmarket UK	10/2/13	EX_69390	AKE 35		105	103
Clarke International Ltd Hemnal Street UK	8/27/10	EX_62497	Electric Chainsaw		105	103
Clarke International Ltd Hemnal Street UK	5/15/12	EX_67373	CECS405B Electric Chainsaw		109	107
Clarke International Ltd Hemnal Street UK	1/19/16	EX_71084	CECS405C		107	105
Dolmar GmbH Jenfelder Straße 38 DE	1/15/08	EX_58995	Dolmar ES-33 A, ES-38 A, ES-42 A		101	100
Dolmar GmbH Jenfelder Straße 38 DE	5/15/08	EX_58994	Dolmar ES-2130 A, ES-2135 A, ES-2140 A, ES-2145 A		103	102

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dolmar GmbH Jenfelder Straße 38 DE	5/15/08	EX_59110	Dolmar ES-153 A, ES-163 A, ES-173 A, ES-183 A		103	102
EASME.A.1.2 Stuttgarter Straße 41 DE	7/1/04	EX_61770	Motorsäge/ Chainsaw 637		111	110
EASME.A.1.2 Stuttgarter Straße 41 DE	1/5/09	EX_61673	Motorsäge/ Chainsaw 636		109	108
EASME.A.1.2 Stuttgarter Straße 41 DE	1/5/09	EX_61674	Motorsäge/ Chainsaw 642		110	109
EASME.A.1.2 Stuttgarter Straße 41 DE	1/5/09	EX_61675	Motorsäge/ chainsaw 643IP		110	109
EASME.A.1.2 Stuttgarter Straße 41 DE	12/29/09	EX_61676	Motorsäge/ Chainsaw 646		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	12/29/09	EX_61677	Motorsäge/ Chainsaw 652		117	116
EASME.A.1.2 Stuttgarter Straße 41 DE	3/30/10	EX_61768	Kettensäge/ Chainsaw 620		101	98
Electrolux Outdoor Products (E.O.P.) - McCulloch Italiana S.r.l. Via Como, 72 23868 Valmadrera (LC) IT	10/28/02	10325	California / MS 42 E		112	111

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	5547	P 410 CCS		110	107
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5548	P 460 CCS		110	107
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5549	P 510 CCS		110	107
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5550	P 540 CCS		110	107
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5555	ProMac 46		112	112
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5556	MS 40		112	111

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68811	Oleo-Mac 937		111	109
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68812	Oleo-Mac 941 C e Oleo-Mac 941 CX		112	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68813	Oleo-Mac 947		112	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68877	Oleo-Mac GS 35 e Oleo-Mac GS 350		113	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68879	Oleo-Mac GS 370		111	109
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68880	Oleo-Mac GS 410 C e Oleo-Mac GS 410 CX		112	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68886	Efco 137		111	109
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68887	Efco 141 S e Efco 141 SP		112	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68888	Efco 147		112	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68972	Efco MT 350 e Efco MT 3500		113	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68975	Efco MT 3700		111	109
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68976	Efco MT 4100S e Efco MT 4100SP		112	110

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EMAK s.p.a. Via Fermi, 4 IT	6/14/12	EX_68752	Oleo Mac GS 440 - Oleo Mac GS 44		114	112
EMAK s.p.a. Via Fermi, 4 IT	6/14/12	EX_68973	Efco MT 440 e Efco MT 4400		114	112
GARDENA Manufacturing GmbH Hans-Lorenser Str. 40 DE	5/1/09	EX_61166	CST 3018		108	106
GARDENA Manufacturing GmbH Hans-Lorenser Str. 40 DE	5/1/09	EX_61168	CST 3518		108	106
GARDENA Manufacturing GmbH Hans-Lorenser Str. 40 DE	5/1/09	EX_61169	CST 3519-X		108	106
GARDENA Manufacturing GmbH Hans-Lorenser Str. 40 DE	5/1/09	EX_61170	CSI 4020-X		108	106
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/7/14	EX_70354	HYC4618		115	115

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	8/7/14	EX_70389	HYC5620		115	115
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/7/14	EX_71206	HYC6222		118	114
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	6/23/17	EX_72082	HYC6220		118	118
GJ Handy & Co Ltd Hobley Drive Stratton St Margaret UK	5/25/12	EX_67562	THECS16		112	108
HHGL Limited Witan Gate House, 500-600 Witan Gate, Milton Keynes, Bucks UK	1/19/18	EX_72367	Sovereign 1800W chain saw		108	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.htm



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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_72412	Qualcast 2000W chainsaw		110	106
HHGL Limited Witan Gate House, 500-600 Witan Gate, Milton Keynes, Bucks UK	5/2/18	EX_72696	Qualcast 45cc petrol chain saw		115	113
HHGL Limited Witan Gate House 500 - 600 Witan Gate UK	10/26/16	EX_71527	Petrol Chainsaw PCS46Z		115	101
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/17/18	EX_72890	QUALCAST 45CC PETROL CHAIN SAW		115	101
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/18/18	EX_72951	SOVEREIGN 1800W CHAIN SAW		108	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).

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

6. CHAIN SAWS, PORTABLE

	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	7/19/18	EX_73006	QUALCAST 2000W CHAINSAW.		110	104
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/19/18	EX_73050	QUALCAST 2000 WATT 40CM CHAINSAW.		107	94
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60111	CS33EL		112	108
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59638	CS45EL		112	108
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59639	CS38EL		112	108
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59640	CS38EK		112	110

Situation on: 10/8/18

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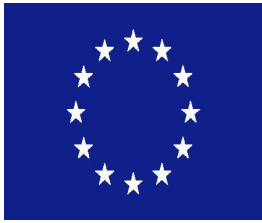
ART13 Noise Limit by Equipment Code_2

* 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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59806	CS33EL		112	108
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59807	CS40EK		112	110
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_60098	CS40EL		112	108
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_60099	CS45EK		112	110
Homelite Far East Co., Ltd 24/F, 388 Castle Peak Road, Tsuen Wan, N.T., Hong Kong CN	3/9/07	15897	RCS3540C ; RCS4046C		113	112
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59370	Electric Chainsaw ES516		108	107
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59371	Electric Chainsaw ES616		108	107

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59372	Electric Chainsaw ES518		110	107
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59373	Electric Chainsaw ES618		110	107
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59374	Electric Chainsaw ES520		108	107
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59375	Electric Chainsaw ES620		108	107
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59376	Electric Chainsaw ES522		109	108
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59377	Electric Chainsaw ES622		109	108
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59378	Electric Chainsaw ES716		106	104
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59379	Electric Chainsaw ES718		106	106
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59380	Electric Chainsaw ES720		107	106

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Husqvarna UK Ltd. Aycliffe Industrial Park GB	1/27/09	EX_59381	Electric Chainsaw ES722		109	106
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	12/3/09	EX_62475	SPJCS 4645		114	112
ISC GmbH Eschenstrasse 6 DE	3/31/14	EX_69923	electric chain saw_BG-EC 1840		109	106
KIG GmbH Am Tannenwald 2 DE	5/15/09	EX_62285	PKS4235 - Petrol Chainsaw		115	112
KIG GmbH Am Tannenwald 2 DE	5/15/09	EX_62286	PKS4640 - Petrol Chainsaw		115	113
KIG GmbH Am Tannenwald 2 DE	6/10/09	EX_62298	EKS1800-35 - Chainsaw		113	111
KIG GmbH Am Tannenwald 2 DE	9/7/09	EX_62282	KSE2400-40 - Chainsaw		104	102
KIG GmbH Am Tannenwald 2 DE	9/7/09	EX_62283	KSI2150-35 - Chainsaw		103	102
KIG GmbH Am Tannenwald 2 DE	12/18/09	EX_62269	FEKS2040 - Electric Chain Saw		112	107
KIG GmbH Am Tannenwald 2 DE	2/19/10	EX_62242	BEKS1840 - Chain Saw		107	104
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	9/28/05	12962	KingCraft KSI 2000		101	98

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	9/28/05	12963	TopCraft KSI 2000		101	98
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	9/28/05	13013	King Craft KSI 2000		101	98
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71892	Dolmar PS-352		111	110
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71893	Makita EA3600F		111	110
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71894	Dolmar PS-352 TLC		111	110
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71895	Makita EA3601F		111	110
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71896	Dolmar PS-3700 TH		112	110

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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_71897	Makita EA3700T		112	110
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71837	Dolmar ES-33A		101	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71838	Dolmar ES-38A		101	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71839	Dolmar ES-42A		101	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71840	Makita UC3020A		101	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71841	Dolmar ES-34 TLC		104	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71842	Makita UC3041A		104	102

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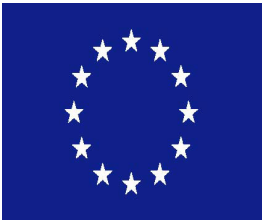
ART13 Noise Limit by Equipment Code_2

* 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.

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

6. CHAIN SAWS, PORTABLE

	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	6/1/16	EX_71843	Makita UC3050A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71844	Dolmar ES-2131 TLC		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71845	Makita UC3051A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71846	Makita UC3520A		101	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71847	Dolmar ES-39 TLC		104	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71848	Makita UC3541A		104	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71849	Dolmar ES-2136		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.

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

6. CHAIN SAWS, PORTABLE

	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	6/1/16	EX_71850	Makita UC3550A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71851	Makita UC3550AP		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71852	Dolmar ES-164 TLC		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71853	Dolmar ES-2136 TLC		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71854	Makita UC3551A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71855	Makita UC4020A		101	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71856	Dolmar ES-43 TLC		104	102

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	6/1/16	EX_71857	Makita UC4041A		104	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71858	Dolmar ES-2141		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71859	Makita UC4050A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71860	Dolmar ES-174 TLC		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71861	Dolmar ES-2141 TLC		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71862	Makita UC4051A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_71863	Dolmar ES-2146 TLC		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.

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

6. CHAIN SAWS, PORTABLE

	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	6/1/16	EX_71864	Makita UC4551A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_72726	Makita UC4550A		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/1/16	EX_72727	Dolmar ES-2146		103	102
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71904	Dolmar PS-420 SC		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71905	Makita EA4300F		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71906	Makita EA4301F		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71907	Dolmar PS-420 C		113	112

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	1/12/17	EX_71908	Makita EA3500F		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71909	Dolmar PS-350 C		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71910	Makita EA3501F		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71911	Dolmar PS-350 SC		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71912	Makita DCS460		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71913	Dolmar PS-460		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71914	Makita DCS500		112	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).

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

6. CHAIN SAWS, PORTABLE

	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	1/12/17	EX_71921	Makita DCS5121		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	1/12/17	EX_71922	Dolmar PS-500 C		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71888	Dolmar PS-35 C		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71889	Makita EA3500S		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71890	Dolmar PS-35 C TLC		113	112
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71891	Makita EA3501S		113	112
MTD Products AG Industriestraße 23 DE	7/8/11	EX_64204	41xY4340678		115	113

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
MTD Products AG Industriestraße 23 DE	7/8/11	EX_64205	41xY4640678		115	113
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	9/13/06	EX_59948	Motosega MS 5450		110	103
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	2/14/09	EX_59944	Elettrosega a catena ES 5016		104	101
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	2/14/09	EX_59945	Elettrose a catena ES 5018		104	101
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	7/8/08	EX_59338	GCS400N, GCS400N2		106	104
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	7/8/08	EX_59339	GCS350N		106	104
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	11/7/08	EX_59337	GCS400N1		106	104
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	10/18/09	EX_67587	WG300E, WG301E		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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	10/18/09	EX_67588	WG302E, WG303E		108	105
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	12/17/09	EX_65832	GCS350		107	104
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	12/17/09	EX_65833	GC400, GCS450		107	104
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11532	2450		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11532	2550		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11533	2900		118	109
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11535	390		118	114

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11536	420		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11537	470		118	111
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11540	136		118	108
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11540	141		118	108
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11541	2035		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11542	2036		112	108
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11542	2040		118	110

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11524	136/141		118	108
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11525	2035		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11526	2036		112	108
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11526	2040		118	110
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11529	390		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11530	420		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11531	470		118	111

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_en1



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11544	2900		118	109
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11545	2450		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11545	2550		118	114
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	1/21/11	EX_62926	Titan Electric Chainsaw TTB355CHN 92771		109	105
Shop Direct Home Shopping Limited. 1st Floor, Skyways House, Speke Road, Speke, Liverpool L70 1AB. UK	5/10/18	EX_72717	Precision Chain Saw 1800W (6WEKP)		108	106
TESCO Cirrus Building C Shire Park Welwyn Garden City Herts UK	9/8/10	EX_62390	Power Force Garden Electric Chain Saw		107	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 (15lt30)
- 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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Tesco Stores Ltd Cirrus C Shire Park UK	11/11/11	EX_68445	Electric Chain Saw		107	103
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70272	JW4500 (YD45)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70273	HY4500 (YD45)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70274	SLYD45 (YD45)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70275	JW5200 (YD52)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70276	HY5200 (YD52)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70277	SL-YD5200B (YD52)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70278	JW5800 (YD58)		112	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	8/4/14	EX_70279	HY5800 (YD58)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70280	SLDY5800 (YD58)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/6/14	EX_70344	MFS430C/CO (MFS415)		113	111
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/6/14	EX_70345	MFS520C/CO (MFS520)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/6/14	EX_70351	MFS550C/CO (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 Gerate GmbH Ichenhauserstrasse 14, D 89 359 KOETZ DE	12/7/05	14831	AC 310714-38		103	102
ALKO Kober GmbH 8742 Obdach AT	3/14/07	16298	AC 310714-38		103	102

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	12/6/01	EX_63667	MS 170		110	108
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	12/6/06	EX_58266	MS 171		113	111
ANDREAS STIHL AG Co. KG Andreas-Stihl-Straße 4 DE	11/20/09	EX_63695	MSE 140		104	103
Argos Ltd 489-499 Avebury Boulevard, Saxon Gate West UK	10/26/12	EX_69061	Qualcast Petrol Chainsaw - PM40		105	103
ATIKA ... DE	10/1/09	EX_60594	BKS 38		114	111
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	10/19/11	EX_64882	BKS 38		114	111
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65946	BKSH30		110	108
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65953	KSH 710 W		103	103
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65954	KSH 710		103	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).

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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	1/4/12	EX_65955	KSH 600		103	102
ATIKA GmbH & Co. KG Schinkelstraße 97 DE	12/4/12	EX_68463	OK BKS 40		114	111
EASME.A.1.2 Stuttgarter Straße 41 DE	7/1/04	EX_61769	Motorsäge/ Chainsaw 633		110	109
EASME.A.1.2 Stuttgarter Straße 41 DE	1/4/10	EX_61671	Motorsäge/ Chainsaw 635		109	108
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5552	TH 33		112	111
Electrolux Outdoor Products Italy S.p.A. Via Como 72, 23868 Valmadrera (LC) IT	4/18/02	5557	ProMac 38		111	110
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68810	Oleo-Mac 932 C		110	109
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68878	Oleo-Mac GS 260		109	107
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68885	Efco 132 S		110	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
EMAK s.p.a. Via Fermi, 4 IT	4/15/10	EX_68974	Efco MT 2600		109	107
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/7/14	EX_70353	HYC3816		112	112
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	8/13/14	EX_70399	HYMT264-4 - Chain Saw variant		112	112
Genpower Limited Isaac Way London Road Pembroke Dock Pembrokeshire Wales UK	9/2/14	EX_70421	HYP333		115	115
GJ Handy & Co Ltd Hobley Drive Stratton St Margaret UK	5/25/12	EX_67563	THPCS16		110	106
HHGL Limited Witan Gate House, 500-600 Witan Gate, Milton Keynes, Bucks UK	5/2/18	EX_72695	Sovereign 37cc petrol chain saw		115	113

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	7/17/18	EX_72896	SOVEREIGN 37CC PETROL CHAIN SAW..		115	101
HHGL Limited. Witan Gate House, 500-600 Witan Gate, UK	7/20/18	EX_73062	QUALCAST PC40 PETROL CHAINSAW.		108	105
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60104	CS25EC		106	105
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60105	CS30EC		106	105
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60106	CS30EG		104	97
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60107	CS30EH		107	107

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/19/09	EX_60108	CS30EJ		107	102
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59481	CS33ET		112	111
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59641	CS35EJ		104	99
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59642	CS35EH		107	107
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59643	CS35EG		104	97
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59645	CS33EA		112	111

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59646	CS30EH		107	107
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59647	CS30EG		104	97
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59799	CS25EC		106	105
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59800	CS30EC		106	105
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59801	CS30EJ		107	102
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59802	CS30ET		112	111

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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
HITACHI KOKI Co. Ltd. Shinagawa Intercity Tower A 15-1, Konan 2-chome, Minato-ku, JP	6/19/09	EX_59804	CS33EA		112	109
Homebase Ltd 489-499 Avebury Boulevard, Saxon Gate West UK	10/26/12	EX_69085	Qualcast Petrol Chainsaw PC40		105	103
IKRA Mogatec Moderne Gartentechnik GmbH Im Grund 1 c D-09435 Venusberg/ Griebbach DE	7/19/06	14318	1935-38		116	111
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	11/11/09	EX_62476	SPJCS 3740		112	109
ISC GmbH Eschenstrabe 6, 94405 Landau/ Isar DE	6/30/10	EX_62489	HS-CS 37		112	109
KAMA Europe S.r.l. Via Enrico Fermi, 253 - 36100 Vicenza IT	4/23/07	16281	AK 2500		107	106
KIG GmbH Am Tannenwald 2 DE	1/27/10	EX_62241	BBKS1235 - Chain Saw		112	109
KIG GmbH Am Tannenwald 2 DE	5/18/10	EX_62252	MKS3735 - Chain Saw		112	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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
KIG GmbH Am Tannenwald 2 DE	10/27/10	EX_62271	KSH600 - Electrical Pruning Saw		104	101
KIG GmbH Am Tannenwald 2 DE	11/15/10	EX_62267	FEAS6020T - Electrical Pruning Saw		104	101
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	9/15/15	EX_71868	Makita DUC252		98	96
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	9/15/15	EX_71869	Dolmar AS-3726		98	96
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71866	Makita UC300D		98	95
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71867	Makita BUC300		98	95
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71870	Makita UC250D		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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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_71871	Makita BUC250		98	95
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71873	Dolmar AS-3626		98	95
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71874	Dolmar AS-3625		98	95
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71875	Makita DUC122		95	93
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	12/28/15	EX_71879	Dolmar AS-1813		95	93
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	2/22/16	EX_71902	Makita EA3110T		110	108
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	2/22/16	EX_71903	Dolmar PS-311 TH		110	108

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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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	8/8/16	EX_71876	Dolmar AS3835		102	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	8/8/16	EX_71877	Makita DUC303		102	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	8/8/16	EX_71878	Makita DUC353		102	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	9/2/16	EX_71403	Makita BUC 121		94	92
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	9/15/16	EX_71479	Makita DUC302		98	96
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	9/15/16	EX_71865	Dolmar AS-3731		98	96
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	2/7/17	EX_71625	Makita BUC 122		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.

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

6. CHAIN SAWS, PORTABLE

	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	6/26/17	EX_71881	Makita DCS230T		107	106
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71882	Makita DCS232T		107	106
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71883	Dolmar PS-32 C		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71884	Makita EA3200S		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71885	Dolmar PS-32 C TLC		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71886	Makita EA3201S		112	111
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/26/17	EX_71887	Makita EA3203S		112	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).

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

6. CHAIN SAWS, PORTABLE

	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	6/26/17	EX_71898	Dolmar PS-222 TH		107	106
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/1/18	EX_72728	Makita DUC254C		103	101
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/1/18	EX_72729	Makita DUC254		103	101
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/1/18	EX_72730	Makita DUC204		103	101
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/1/18	EX_72731	Dolmar AS1925C		103	101
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	4/1/18	EX_72732	Dolmar AS1925		103	101
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/29/18	EX_72811	Dolmar AS3935		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



Equipment Noise by Type, Split by Power Category

6. CHAIN SAWS, PORTABLE

	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	6/29/18	EX_72812	Makita DUC305		102	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/29/18	EX_72813	Makita DUC355		102	100
Makita Europe N.V. Jan-Baptist Vinkstraat 2 BE	6/29/18	EX_72814	Makita DUC405		102	100
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	8/13/06	EX_59947	Motosega MS 5400		109	95
Polato Leone s.a.s A. da Schio, 33 - Loc Olmo IT	9/13/06	EX_59946	Motosega MS 5300		112	107
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	11/7/08	EX_59336	SBC33N3		107	104
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	2/1/11	EX_67586	WG307E, WG308E		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<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

6. CHAIN SAWS, PORTABLE

	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	1/25/17	EX_71685	WG305E, WG305E.#		99	98
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11532	2250		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11534	335		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11535	351		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11536	370		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11538	M335		118	111
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	10/18/01	11539	335/435/440		118	111

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 (>3 kW)<
- 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

6. CHAIN SAWS, PORTABLE

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/19/01	11527	335/435/440		118	111
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11528	M335		118	111
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11529	351		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11530	370		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11543	335		118	114
Poulan/Weed Eater, Division Electrolux North America, Inc Texarkana, TX, 75501 US	12/20/01	11545	2250		118	114

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 (>3 kW)<
- 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

6. CHAIN SAWS, PORTABLE

	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	9/10/10	EX_62397	Power Force Garden Gasoline Chain Saw		107	103
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70269	JW3800 (YD38)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70270	HY3800 (YD38)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/4/14	EX_70271	SLDY38 (YD38)		112	109
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/6/14	EX_70342	MFS260C/CO (MFS260)		114	111
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/6/14	EX_70343	MFS330C/CO (MFS330)		114	112
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/8/14	EX_70368	ET1003 (M1L-2ET-250)		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).

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

6. CHAIN SAWS, PORTABLE

	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	2/21/18	EX_72630	BMC Telescopic Pole Saw		105	102
UK Home Shopping Ltd UKHS House Lowmoor Buisness Park Kirkby In Ashfield UK	3/14/18	EX_72658	BMC Easy Start 20" Petrol Chainsaw		114	113

Net Installed Power Category : 000000

	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-StraÙe 4 DE	5/11/10	EX_67528	MSA 160		101	99
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66648	GKC1820L		90	87
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66683	GKC1000		97	85
Black & Decker Green Lane Spennymoor UK	2/23/12	EX_66686	GKC1817		90	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).

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

6. CHAIN SAWS, PORTABLE

	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	8/7/14	EX_70595	HYC36Li		103	103
Huarui Tools Manufacture Co Ltd Southeast Industrial Zone Wuyi Zhejiang Province CN	4/18/11	EX_63434	BMC 20		116	114
Husqvarna AB Drottninggatan 2 SE	2/3/10	EX_61215	Gardena CST 2018-Li		97	95
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	5/21/13	EX_69019	WG320E, WG320.X, WG321E, WG321E.X		85	82
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	3/17/14	EX_70683	WG368E, WG368E.X		100	96
TrueShopping Ltd Unit 1 & 2 Dawson Court, Billington Road GB	8/7/14	EX_70360	ET2904 (M1L-ET-400)		105	102

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