



Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

Hand-held concrete-breakers and picks

Net Installed Power Category

15 < M < 30(Kilos)



Net Installed Power Category : 000030

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hilti Corporation Feldkircherstr. 100 LI	1/13/11	EX_62901	HILTI TE 3000-AVR	108	108	105
HYCON A/S Juelstrupparken 11 DK	12/30/05	EX_61591	HH25	110	108	106
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	3/17/08	EX_58859	HSB 28	108	108	105
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	7/29/10	EX_62334	GSH 27VC	108	108	105

Net Installed Power Category : 000029

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16929	CP1210VRS	110	108	107

Situation on: 08/10/2018

Page 1 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	11/13/06	16665	28SVRT	108	108	106
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	11/13/06	16791	CT28-V (CTVRS2)	108	108	106
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	6/17/09	EX_58127	GSH 27 Professional	108	108	106

Net Installed Power Category : 000028

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Belle Engineering (Sheen) Ltd Belle Engineering (Sheen) Ltd Sheen UK	5/11/11	EX_64562	BHB 25	108	108	106
Belle Engineering (Sheen) Ltd Belle Engineering (Sheen) Ltd Sheen UK	5/11/11	EX_64563	BHB 25X	108	108	105
Belle Engineering (Sheen) Ltd Belle Engineering (Sheen) Ltd Sheen UK	5/11/11	EX_64564	BHB 27	108	108	105

Situation on: 08/10/2018

Page 2 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

Net Installed Power Category : 000027

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16927	CP1210S	110	108	107
HYCON A/S Juelstrupparken 11 DK	12/30/05	EX_61588	HH23	110	108	107
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	11/13/06	16662	23 TVR	108	108	105
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	11/13/06	16790	Euro 23T (CT23-V)	108	108	105

Net Installed Power Category : 000026

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	11/13/06	16660	19 TVR	107	108	106

Situation on: 08/10/2018

Page 3 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	11/13/06	16788	Euro 19T (CT19-V)	107	108	106
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	6/15/07	16661	22TVR	107	107	104
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	6/15/07	16663	24 VRS	108	108	102
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	6/15/07	16789	CT24-V	108	108	102

Net Installed Power Category : 000025

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60486	CP 1210 S/ SVR	107	105	103
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/23/07	15901	concrete breaker CP 1210 SVR - 06134U251N & higher	107	105	103

Situation on: 08/10/2018

Page 4 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
HYCON A/S Juelstrupparken 11 DK	11/30/06	EX_61583	HH20	107	106	104
Wacker Neuson SE Preussenstrasse 41 DE	7/13/09	EX_61547	BH 24	107	109	108

Net Installed Power Category : 000023

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Belle Engineering (Sheen) Ltd Belle Engineering (Sheen) Ltd Sheen UK	5/11/11	EX_64561	BHB 19	107	107	106
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	6/15/07	16659	21S	107	107	103

Net Installed Power Category : 000022

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Wacker Neuson SE Preussenstrasse 41 DE	4/17/09	EX_61548	EH 22/220, 22/400, EHL 22/400	107	107	106
Wacker Neuson SE Preussenstrasse 41 DE	4/17/09	EX_61549	EH 23/100, 23/115, 23/230	107	107	106

Net Installed Power Category : 000021

Situation on: 08/10/2018

Page 5 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16926	CP1210S1	109	107	105

Net Installed Power Category : 000018

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
HYCON A/S Juelstrupparken 11 DK	3/22/10	EX_61632	HH15	106	105	103
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	10/5/07	EX_58131	GSH 16-18	106	105	103

Net Installed Power Category : 000017

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	4/8/09	EX_60199	HM1307CB	106	104	101
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	4/8/09	EX_60200	HM1317C	106	103	101
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	6/17/09	EX_58132	GSH 16	106	106	104

Situation on: 08/10/2018

Page 6 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

Net Installed Power Category

M <= 15(Kilos)



Net Installed Power Category : 000015

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60485	CP 4611	105	105	104
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16936	CP 4181	107	105	104

Net Installed Power Category : 000014

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60470	Chicago Pneumatic CP 0112 S	105	105	104
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60477	Chicago Pneumatic FL 0025 S / SVR	105	105	102
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60487	CP 4608	105	105	104
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60489	CP 0125 S / SVR	105	105	102
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60491	CP 0112 S	105	105	104

Situation on: 08/10/2018

Page 7 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Clarke International Ltd Hemnall Street UK	1/26/09	EX_59383	ELECTRIC HAMMER CON2100 110V	105	105	102
Clarke International Ltd Hemnall Street UK	2/3/09	EX_59360	ELECTRIC HAMMER CON2300 230V	105	105	102
Clarke International Ltd Hemnall Street UK	2/3/09	EX_59361	ELECTRIC HAMMER CON2100 110V	105	105	102
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16938	FL0025S/ FL0025SVR	107	105	102
Hilti Corporation Feldkircherstr. 100 LI	12/9/09	EX_60828	HILTI TE 1500-AVR	105	102	99

Net Installed Power Category : 000013

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60479	FL 0022 FS / FSR	105	105	100
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60488	CP 0122 S / SVR	105	105	100
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60490	CP 0122 SL	105	105	104

Situation on: 08/10/2018

Page 8 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16937	FL0022FS/ FL0022SVR	107	105	100
Hilti Corporation Feldkircherstr. 100 LI	10/29/14	EX_72623	HILTI TE 1000-AVR (02)	105	99	96
HYCON A/S Juelstrupparken 11 DK	11/30/06	EX_61585	HH10RV	105	105	102
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	4/17/07	16658	DP11 VRS	105	105	101
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	4/17/07	16793	CTD11-V	105	105	101

Net Installed Power Category : 000012

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hilti Corporation Feldkircherstr. 100 LI	9/21/09	EX_60447	HILTI TE 1000-AVR	105	100	98
Wacker Neuson SE Preussenstrasse 41 DE	8/19/09	EX_61554	EHB 11 BLM	105	105	104
Wacker Neuson SE Preussenstrasse 41 DE	8/19/09	EX_61555	EHB 11 BLS	105	105	102

Net Installed Power Category : 000011

Situation on: 08/10/2018

Page 9 on 21

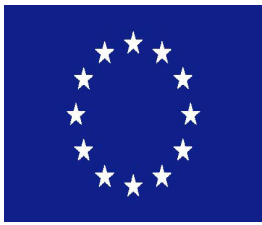
ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60478	CP 0222S	105	105	101
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16925	CP0222S	107	105	101
HHGL Limited Witan Gate House 500 - 600 Witan Gate UK	10/31/16	EX_71537	Full Boar Demolition Hammer Kit FBT-1100U	105	105	104
Makita Corporation 3-11-8, Sumiyoshi- cho,Anjo, Aichi, 446-8502 JP	1/16/09	EX_60197	HM1213C	105	97	95
Wacker Neuson SE Preussenstrasse 41 DE	8/19/09	EX_61553	EHB 11 BL	105	105	102

Net Installed Power Category : 000010

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hilti Corporation Feldkircherstr. 100 LI	10/29/14	EX_72621	HILTI TE 805	105	102	100
Makita Corporation 3-11-8, Sumiyoshi- cho,Anjo, Aichi, 446-8502 JP	1/16/09	EX_60194	HM1203C	105	98	95
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	6/15/09	EX_58133	GSH 11 E Professional	105	105	100
Wacker Neuson SE Preussenstrasse 41 DE	8/19/09	EX_61552	EH 9 BL, 9 BLM	105	105	104

Situation on: 08/10/2018

Page 10 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

Net Installed Power Category : 000009

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include Atlas Copco Chicago Pneumatic CP 4131, CP Pneumatic Construction tools CP0017SVR, CP Pneumatic Construction tools CP 4130, CP Pneumatic Construction tools CP 4131, Robert Bosch GmbH HSH 10.

Net Installed Power Category : 000008

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row includes Atlas Copco Chicago Pneumatic CP 0016.

Situation on: 08/10/2018

Page 11 on 21

ART12 Noise Limit by Equipment Code_2

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

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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16922	CP0016	107	104	102
Hilti Corporation Feldkircherstr. 100 LI	5/20/11	EX_63661	HILTI TE 700-AVR	105	98	94

Net Installed Power Category : 000007

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hilti Corporation Feldkircherstr. 100 LI	12/10/09	EX_60833	HILTI TE 706	105	102	100
Hilti Corporation Feldkircherstr. 100 LI	12/10/09	EX_60834	HILTI TE 706-AVR	105	101	97
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	11/12/08	EX_59340	PDH150B1	105	105	105
Wacker Neuson SE Preussenstrasse 41 DE	10/20/09	EX_61551	EH 6 M, 7 M	105	104	101

Net Installed Power Category : 000006

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16921	CP0012	107	104	100

Situation on: 08/10/2018

Page 12 on 21

ART12 Noise Limit by Equipment Code_2

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- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
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Hilti Corporation Feldkircherstr. 100 LI	12/9/09	EX_60830	HILTI TE 500	105	99	97
Hilti Corporation Feldkircherstr. 100 LI	12/9/09	EX_60831	HILTI TE 500-AVR	105	99	98
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	3/3/09	EX_59396	GSH 5 CE	105	105	98
Screwfix Direct Ltd Mead Avenue, Houndstone Business Park UK	9/2/10	EX_62376	Titan TTB280DRH SKU 67819	105	105	102
Screwfix Direct Ltd Mead Avenue, Houndstone Business Park UK	9/2/10	EX_62420	Titan TTB280DRH SKU 67819	105	105	102
Screwfix Direct Trade House Mead Avenue Houndstone Business Park UK	11/15/13	EX_69602	Concrete Breaker/ SDS Drill SKU41057	105	104	103

Net Installed Power Category : 000005

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60476	Chicago Pneumatic CP 0009 S	105	103	99
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	4/21/08	EX_58936	PDH125B PDH125B1 PDH130B PDH130B1	105	105	100

Situation on: 08/10/2018

Page 13 on 21

ART12 Noise Limit by Equipment Code_2

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

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Equipment Noise by Type, Split by Power Category

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	10/5/07	EX_58128	GSH 5 E Professional	105	105	101
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	6/17/09	EX_58129	GSH 388 / GSH 500	105	105	99

Net Installed Power Category : 000004

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Hilti Corporation Feldkircherstr. 100 LI	12/9/09	EX_60829	HILTI TE 106	105	105	102
Hilti Corporation Feldkircherstr. 100 LI	12/10/09	EX_60832	HILTI TE 300-AVR	105	105	102
Robert Bosch GmbH Max-Lang-Straße 40-46 DE	6/17/09	EX_58130	GSH 3E	105	105	101

Net Installed Power Category : 000003

	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	4/1/08	EX_58867	PDH100B	105	105	102
Positec Technology (China) Co., Ltd 18, Dongwang Road, Suzhou Industrial Park CN	5/8/08	EX_59049	WX330 WX330.1 WU330 WU330.1 WU330.2	105	105	102

Situation on: 08/10/2018

Page 14 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

Net Installed Power Category

M >= 30(Kilos)



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
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60492	TEX 10 PS		102	101
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60493	TEX 10 PSKL		103	102
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60494	TEX 12 PS		105	104
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60495	TEX 12 PSKL		105	103
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60516	TEX 07 PE		104	102
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60517	TEX 09 PS		103	102
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60518	TEX 09 PSKL		105	104
Atlas Copco Construction Tools AB ... SE	12/14/07	EX_60521	TEX 05 P		104	103
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60497	TEX 20 PS-1 R		105	104

Situation on: 08/10/2018

Page 15 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60498	TEX 20 PS		105	104
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60499	TEX 21 PE-1 R		105	104
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60500	TEX 21 PE		105	104
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60505	TEX 140 PS		104	102
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60506	TEX 150 PE		104	102
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60508	TEX 180 PS		104	102
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60509	TEX 190 PE		104	103
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60512	TEX 220 PS		106	104
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60513	TEX 230 PE		104	103
Atlas Copco Construction Tools AB ... SE	7/16/08	EX_60514	TEX 270 PS		105	103
Atlas Copco Construction Tools AB ... SE	7/17/08	EX_60502	TEX 33 PE		111	110

Situation on: 08/10/2018

Page 16 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	7/17/08	EX_60503	TEX 39 PS		111	110
Atlas Copco Construction Tools AB ... SE	7/17/08	EX_60504	TEX 40 PE		111	110
Atlas Copco Construction Tools AB ... SE	8/13/08	EX_60519	TEX P60 S		109	108
Atlas Copco Construction Tools AB ... SE	1/8/09	EX_60496	TEX 12 PE		105	104
Atlas Copco Construction Tools AB ... SE	1/8/09	EX_60523	TEX 09 PE		105	103
Atlas Copco Construction Tools AB ... SE	6/9/09	EX_60522	TEX 05 PE		105	98
Atlas Copco Construction Tools AB ... SE	9/2/09	EX_60507	TEX 180 PS		104	103
Atlas Copco Construction Tools AB ... SE	9/2/09	EX_60510	TEX 190 PE		104	102
Atlas Copco Construction Tools AB ... SE	9/2/09	EX_60511	TEX 220 PS		104	103
Atlas Copco Construction Tools AB ... SE	9/2/09	EX_60520	TEX 90 PS		111	110
Atlas Copco Construction Tools AB ... SE	9/14/09	EX_60501	TEX 32 PS		111	110

Situation on: 08/10/2018

Page 17 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60471	Chicago Pneumatic CP 0017 SVR		104	101
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16928	CP1210VRS1		0	0
Nutool Holdings UK Rockingham Wau, Redhouse Interchange, Adwick- le-Street, Doncaster. DN6 7FB UK	2/15/07	15578	ARPD1700-K		105	103
Positec Machinery Co. Ltd 461 East Ganjiang Road, Suzhou, Jiangsu, 215006 CN	6/15/07	16635			105	100
Zhejiang Hengyou Machine & electron Co. Ltd. Shaozhai Industry Area WuyiZhejiang 321200 CN	3/5/07	15387	PDH150B		103	101

Net Installed Power Category : 000085

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60472	Chicago Pneumatic CP 4130	115	104	101

Net Installed Power Category : 000076

Situation on: 08/10/2018

Page 18 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	4/12/06	16896	CP 100	115	109	108

Net Installed Power Category : 000043

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60481	CP 1240 VRS	112	111	110
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16933	CP1240VRS	114	111	110

Net Installed Power Category : 000040

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60480	CP 1240 S	112	111	109
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16932	CP1240S	114	111	109

Net Installed Power Category : 000038

Situation on: 08/10/2018

Page 19 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60484	CP 0117 S	111	108	106

Net Installed Power Category : 000036

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	4/17/07	16666	344 VRS	111	109	107
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	4/17/07	16792	CT34-V	111	109	107

Net Installed Power Category : 000035

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60483	CP 1230 VRS	111	108	107
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16931	CP1230VRS	113	108	197

Situation on: 08/10/2018

Page 20 on 21

ART12 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

10. CONCRETE-BREAKERS AND PICKS, HAND-HELD

Net Installed Power Category : 000033

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Macdonald Air Tools Ltd Peel Park Place, College Milton South, East Kilbride, G 75 5 LS UK	6/6/07	16664	284S	111	109	107

Net Installed Power Category : 000032

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB ... SE	9/28/09	EX_60482	CP 130 S	111	108	106
CP Pneumatic Construction tools 1800 Overview Drive Rock Hill, SC 29730 US	1/1/05	16930	CP1230	113	108	106
HYCON A/S Juelstrupparken 11 DK	12/30/05	EX_61592	HH27	113	110	107

Situation on: 08/10/2018

Page 21 on 21

ART12 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

Identified Footnote

- 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 (15m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

Definitive figures will depend on amendment of the Directive following the report required in Article 20