



**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
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR30BS	110	110	109
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR30BV	110	110	109

**Net Installed Power Category : 000029**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15022	CP 1210 VRS 1 1/4", 1 1/8"	110	108	107
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11771	CP 1210 VR S,1/14",1 1/8"	110	109	108

Situation on: 08/10/2018

Page 1 on 36

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](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
Makita Corporation 3-11-8, Sumiyoshi-cho,Anjo, Aichi, 446-8502 JP	12/21/01	4941	HM1800	110	109	108
Makita Corporation 3-11-8, Sumiyoshi-cho,Anjo, Aichi, 446-8502 JP	9/6/02	10573	HM1800	110	109	108

**Net Installed Power Category : 000027**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15020	CP 1210 S	110	108	107

**Net Installed Power Category : 000025**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Belle Group Heat Office Sheen Nr Buxton Derbyshire SK17 0EU UK	11/1/04	9710	2025	109	109	107
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/2/02	2544	BR 4817801	109	109	106
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2545	BR 4757201	109	109	106

Situation on: 08/10/2018

Page 2 on 36

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
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	MK250	109	111	107
Stanley Hydraulic Tools 3810 Naef Road, Milwaukie, Oregon US	8/21/02	8831	BR47	109	109	106
Stanley Hydraulic Tools 3810 Naef Road, Milwaukie, Oregon US	8/21/02	8832	BR48	109	109	106
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	4/19/04	10114	DK250S	109	107	106
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	9/20/05	10113	DK250S	109	107	106

**Net Installed Power Category : 000024**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	4/19/04	10108	DI14	109	108	107
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	9/20/05	10107	DI24	109	108	107

Situation on: 08/10/2018

Page 3 on 36

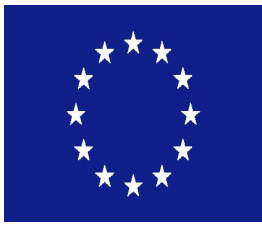
ART12 Noise Limit by Equipment Code\_2

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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
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14669	EH24/...	107	107	105

Net Installed Power Category : 000023

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15021	CP1210 VRS 1	109	107	106
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11768	CP 1210 VR S 1"	109	107	106
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2546	BR 4516201	109	109	106
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2547	BR 4514801	109	109	103
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2548	BR 451220IE	109	109	102
Stanley Hydraulic Tools 3810 Naef Road, Milwaukie, Oregon US	8/21/02	8830	BR4514801/ BR4516201/ BR4516801/ BR4512201E	109	109	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6095	BH 23	109	109	108

Situation on: 08/10/2018

Page 4 on 36

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
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6108	BH 22	109	109	108
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6109	BH 23 - 0008595	109	109	108
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14670	BH 22	107	109	108
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14671	BH 23	107	109	108

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 Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6096	EH 22/220	109	109	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6107	EH 23/230	109	109	105
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14664	EH 22/400 & EHL 22/400	107	107	106

Situation on: 08/10/2018

Page 5 on 36

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
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14665	EH 22/220	107	107	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14666	EH 22/400 & EHL 22/400	107	109	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14667	EH 22/220	107	109	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14668	EH 23/...	107	107	105

Net Installed Power Category : 000021

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15019	CP 1210 S1	109	107	105
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/05	11766	CP 1210 S 1"	109	108	107
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2549	BR 4056801	109	108	106
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR21BS	109	108	107

Situation on: 08/10/2018

Page 6 on 36

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
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR21BV	109	108	107
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	MK210	109	109	107
Stanley Hydraulic Tools 3810 Naef Road, Milwaukie, Oregon US	8/21/02	8829	BR40558BT/ BR4056201/ BR4056801	109	108	106

Net Installed Power Category : 000019

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
DOA S.r.l. Via Cortiva, 5 - 22060 (CO) Novedrate - ITALY IT	7/31/06	14436	DOA /KV 19	106	104	101
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	11/15/13	EX_69600	Concrete Breaker Erbauer SKU18954	106	105	101
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	9/24/03	10112	DK200S	108	107	106

Situation on: 08/10/2018

Page 7 on 36

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<math>lt</math>m<math>lt</math>30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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## 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
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	9/20/05	10111	DK200S	108	107	106

**Net Installed Power Category : 000017**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	MK12	108	108	106
Makita Corporation 3-11-8, Sumiyoshi- cho,Anjo, Aichi, 446-8502 JP	12/21/01	4939	hm1400	108	104	103
Makita Corporation 3-11-8, Sumiyoshi- cho,Anjo, Aichi, 446-8502 JP	12/21/01	4940	HM1500	108	108	105

**Net Installed Power Category : 000016**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
DOA S.r.l. Via Cortiva, 5 - 22060 (CO) Novedrate - ITALY IT	7/31/06	14435	DOA /KV 16	105	104	101
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	P45A	107	107	106

Situation on: 08/10/2018

Page 8 on 36

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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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
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4938	HM1303	107	107	103
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4938	HM1303B	107	107	103
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	5/31/17	EX_72266	1500W Breaker Z1G-DS-65	105	105	104

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 Stockholm SE	1/13/05	15029	CP 4181	107	105	104
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR15BS	107	106	105

Situation on: 08/10/2018

Page 9 on 36

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<math>lt</math>m<math>lt</math>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
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR15BV	107	106	106
ISC GmbH Eschenstrasse 6 DE	1/29/14	EX_69830	demolition hammer BT-DH 1600/1	105	105	103

**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 Stockholm SE	1/14/05	15032	FL 0025 & FL 0025 SVR	107	105	102
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/5/02	8196	1400 BV	107	107	98
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/5/02	8196	1400 KV	107	107	98
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/5/02	8196	1400 MV	107	107	98
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/5/02	8196	PB14S	107	107	98
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11767	CP FL 25 VRS Pick	107	107	104

Situation on: 08/10/2018

Page 10 on 36

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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	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	SK12A	107	107	106
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	4/19/04	10106	DI13	107	107	106
TOKU Pneumatic Tool MGF.CO.LTD 5733 Minobaru-Machi Miyaki-Gun, Saga 849-0102 JP	9/20/05	10105	DI13	107	107	106

**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 Stockholm SE	1/14/05	15030	FL 0022 FS & FL22 SVR	107	105	100
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	P43CA	107	107	106

**Net Installed Power Category : 000012**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Breaker S.r.l. Via Caduti senza Croce, 13 41100 Baggiovara (MO) IT	9/24/03	10100	B52/A	107	103	102

Situation on: 08/10/2018

Page 11 on 36

ART12 Noise Limit by Equipment Code\_2

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- vibratory rammers<
- dozers (steel tracked)<
- loaders (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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## 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
Breaker S.r.l. Via Caduti senza Croce, 13 41100 Baggiovara (MO) IT	9/20/05	10099	B52/A	107	103	102
DOA S.r.l. Via Cortiva, 5 - 22060 (CO) Novedrate - ITALY IT	7/31/06	14434	DOA /KD 12	105	104	101
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	9/20/02	1995	H60KA	107	106	103
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	6/28/03	4119	H60KA	107	106	103
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	5/1/02	15280	IR12PS	107	107	103
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	7/1/02	15281	IR12PV	107	105	100
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	SK10A	107	107	105
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6097	EHB 11 BLM/ 230 Loxam	107	107	104
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6098	EHB 11 BLM/ 115	107	107	104

Situation on: 08/10/2018

Page 12 on 36

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.

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](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

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6099	EHB 11 BLS/ 115	107	107	101
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6106	EHB 11 BLM/ 230	107	107	104
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14660	EHB 11BML/...	105	105	104
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14661	EHB 11 BLM/ 230 Loxam	105	107	104

Net Installed Power Category : 000011

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
A & M Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/22/05	14113	900K	107	105	102
A & M Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/22/05	14113	900S	107	105	102
A & M Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	11/22/05	14113	PM 10E	107	105	102
Atlas Copco Construction Tools AB Stockholm SE	1/14/05	15031	CP 0222 S	107	105	101

Situation on: 08/10/2018

Page 13 on 36

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](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 Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	8/15/03	8197	900B	107	107	105
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	8/15/03	8197	900K	107	107	105
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	8/15/03	8197	900S	107	107	105
ATLAS Copco Electric Tools GmbH Postfach 320 D-71361 Winnenden DE	8/15/03	8197	PM 10E	107	107	105
Breaker S.r.l. Via Caduti senza Croce, 13 41100 Baggiovara (MO) IT	9/24/03	10118	K13A	107	104	103
Breaker S.r.l. Via Caduti senza Croce, 13 41100 Baggiovara (MO) IT	9/20/05	10117	K13A	107	104	103
HHGL Limited. Witan Gate House, 500-600 Witan Gate,  UK	7/17/18	EX_72891	Demolition Hammer Kit (Full Boar)	105	105	104
Hilti Corporation Feldkircherstr. 100 LI	2/16/18	EX_72619	HILTI TE 800	105	101	98
Hilti Corporation Feldkircherstr. 100 LI	2/16/18	EX_72622	HILTI TE 800-AVR	105	101	99
HILTI FL-9494 Schaan LI	1/3/02	10558	TE 905	107	107	105

Situation on: 08/10/2018

Page 14 on 36

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](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
HILTI FL-9494 Schaan LI	10/28/03	3511	TE905-AVR	107	107	105
HILTI FL-9494 Schaan LI	12/12/03	3742	TE905-AVR	107	107	105
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	SK110	107	107	105
Screwfix Direct Trade House Mead Avenue Houndstone Business Park	2/25/13	EX_68706	Erbauer Concrete Breaker 48197	105	105	105
UK Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6100	EHB 11 BL/ 115	107	107	101
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6102	EH 9 BLM/ 115	107	107	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6104	EH 9 BLM/ 230	107	107	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6105	EHB 11 BL/ 230	107	107	101

Net Installed Power Category : 000010

	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: 08/10/2018

Page 15 on 36

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](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
Breaker S.r.l. Via Caduti senza Croce, 13 41100 Baggiovara (MO) IT	9/24/03	10116	FK52-A	107	105	104
Breaker S.r.l. Via Caduti senza Croce, 13 41100 Baggiovara (MO) IT	9/20/05	10115	FK52/A	107	105	104
HILTI FL-9494 Schaan LI	1/3/02	10557	TE 805	107	107	100
HILTI FL-9494 Schaan LI	12/12/03	3746	TE805	107	107	100
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	7/1/02	15281	IR10PV	107	107	98
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4936	HM1200	107	106	104
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4936	HM1200B	107	106	104
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4936	HM1200K	107	106	104
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6094	EHB 10/230	107	107	106
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6101	EH 9 BL/115	107	107	101

Situation on: 08/10/2018

Page 16 on 36

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](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
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	2/24/05	6103	EH 9 BL/230	107	107	101
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14662	EHB 10/...	105	105	104
Wacker Construction Equipment AG Preubenstrabe 41, 80809 Munchen DE	6/27/06	14663	EHB 10/230 & EHB 10/240	105	105	104

Net Installed Power Category : 000009

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	3/1/03	6385	CP 0017 SVR	107	105	103
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15017	CP0017 SVR	107	104	101
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15027	CP 4130	107	104	101
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15028	CP 4131	107	104	102
FAVRE Air Comprime 43, Rue du Landy 43211 Saint Denis FR	9/24/03	10098	SK80S	107	105	104

Situation on: 08/10/2018

Page 17 on 36

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](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
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	5/1/02	15280	IR9PS	107	107	103
Makita Corporation 3-11-8, Sumiyoshi-cho,Anjo, Aichi, 446-8502 JP	12/21/01	4937	HM1202	107	101	99
Makita Corporation 3-11-8, Sumiyoshi-cho,Anjo, Aichi, 446-8502 JP	12/21/01	4937	HM1202C	107	101	99
Makita Corporation 3-11-8, Sumiyoshi-cho,Anjo, Aichi, 446-8502 JP	12/21/01	4937	HM1242C	107	101	99

Net Installed Power Category : 000008

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	1/3/03	6384	CP 0016	107	106	104
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2550	CH 1552101	107	107	98
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2551	CH 1512101	107	107	100
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	SK8A	107	107	104

Situation on: 08/10/2018

Page 18 on 36

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](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 : 000007

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 HILTI FL-9494 and Makita Corporation models.

Net Installed Power Category : 000006

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

Situation on: 08/10/2018

Page 19 on 36

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.l



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
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4934	HM0810B	107	105	99
Makita Corporation 3-11-8, Sumiyoshi-cho, Anjo, Aichi, 446-8502 JP	12/21/01	4934	HM0810T	107	105	99
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	2/25/13	EX_68707	Titan Concrete Breaker 67819 TTB280DRH	105	105	102
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	2/25/13	EX_68708	Energer Concrete Breaker SDS Drill 63303 ENB465DR	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
FAVRE Air Comprime 43, Rue du Landy 43211 Saint Denis FR	9/24/03	10122	SK60	107	106	105
FAVRE Air Comprime 43, Rue du Landy 43211 Saint Denis FR	9/20/05	10121	SK60	107	106	105
HILTI FL-9494 Schaan LI	1/3/02	10555	TE 505	107	107	97

Situation on: 08/10/2018

Page 20 on 36

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](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
HILTI FL-9494 Schaan LI	12/12/03	3744	TE505	107	107	97
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	4/1/02	15279	IR5PS	107	107	107
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	B3DA	107	107	104
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	SK5S-SK6S	107	107	105
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	2/25/13	EX_68705	Direct Power Concrete Breaker 58494	105	103	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
FAVRE Air Comprime 43, Rue du Landy 43211 Saint Denis FR	9/24/03	10120	SK35	107	106	105
FAVRE Air Comprime 43, Rue du Landy 43211 Saint Denis FR	9/20/05	10119	SK35	107	106	105
HILTI FL-9494 Schaan LI	3/1/02	10554	TE 104	107	107	98

Situation on: 08/10/2018

Page 21 on 36

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](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
HILTI FL-9494 Schaan LI	12/12/03	3743	TE104	107	107	98
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	4/1/02	15279	IR3PS	107	107	107
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	SK3A	107	107	105
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	11/15/13	EX_69597	Concree Breaker Titan SKU 15457	105	105	101
Screwfix Direct Trade House Mead Avenue Houndstone Business Park  UK	10/13/16	EX_71514	Titan 1010w Breaker 230v	105	105	103

Net Installed Power Category : 000003

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	4/1/02	15279	IR2PS	107	107	106

Net Installed Power Category : 000002

Situation on: 08/10/2018

Page 22 on 36

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](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
ISC GmbH Eschenstrasse 6 DE	4/10/15	EX_70787	demolition hammer TE-DH 1027	105	105	104
ISC GmbH Eschenstrasse 6 DE	4/10/15	EX_70788	demolition hammer PRO-AH 43	105	105	103
ISC GmbH Eschenstrasse 6 DE	7/19/16	EX_71344	Demolition Hammer YPL 1605	105	105	103
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	1/30/06	14281	GSH 388 (0 611 388 0...)	105	105	99
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	1/30/06	14282	GSH 11 E Prof. ( 0 611 316 7...)	105	105	100
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	1/30/06	14284	GSH 27 (0 611 304 1...)	105	108	106
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	1/30/06	14285	GSH 5 E (0 611 318 7...)	105	105	101
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	8/14/06	14279	GSH 16-28 (3 611 C35 0...)	105	105	103
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	8/14/06	14280	GSH 16-30 (3 611 C35 1...°	105	105	103
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2241	BH 23 - 0008595	107	109	108

Situation on: 08/10/2018

Page 23 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2242	BH 23 - 0007892	107	109	108
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2242	BH 23 - 0007893	107	109	108
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2242	BH 23 - 0007894	107	109	108
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2243	BH 23 - 0007891	107	109	108
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2244	BH 22 - 0007953	107	109	108
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2245	BH 22 - 0007890	107	109	108
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2246	EH 24/ - 0007790	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2246	EH 24/ - 0007791	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2246	EH 24/ - 0007792	107	109	105

Situation on: 08/10/2018

Page 24 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2247	EH 23/110/22 - 0007815	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2248	EH 23/110/22 - 0007774	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2248	EH 23/230 - 0007770	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2248	EH 23/230 - 0007771	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2248	EH 23/230 - 0007772	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2248	EH 23/230 - 0007773	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2248	EH 23/230 - 0007776	107	109	105
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2249	EH 22/400 - 0007824	107	109	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2249	EH 22/400 - 0007825	107	109	106

Situation on: 08/10/2018

Page 25 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2249	EH 22/400 - 0007848	107	109	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2249	EHL 22/400 - 0007826	107	109	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2250	EH 22/220 - 0007823	107	109	106

Net Installed Power Category : 000001

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
ISC GmbH Eschenstrasse 6 DE	1/16/18	EX_72357	Demolition Hammer	105	105	104
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2251	EHB 10/042/200 - 0007222	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2252	EHB 10/ - 0007202	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2252	EHB 10/ - 0007203	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2252	EHB 10/ - 0007204	107	107	106

Situation on: 08/10/2018

Page 26 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2252	EHB 10/ - 0007205	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2252	EHB 10/ - 0007351	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/230 - 0006943	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/230 - 0007081	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/230 - 0007082	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/230 - 0007083	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/230 - 0007087	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/240 - 0007084	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2253	EHB 10/240 - 0007085	107	107	106

Situation on: 08/10/2018

Page 27 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2254	EHB 10/ - 0007255	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2254	EHB 10/ - 0007264	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2255	EHB 10/230 - 0007494	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2256	EHB 11 BL/ 230 Loxam - 0008754	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2257	EH 9 BL/230 Loxam - 0008753	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2258	EHB 11 BLM/ 115 - 0008744	107	107	104
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2259	EHB 11 BLM/ 230 - 0008743	107	107	104
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2260	EHB 11BLM/ 230 - 0008731	107	107	104
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2261	EHB 11 BL/ 115 - 0008741	107	107	101

Situation on: 08/10/2018

Page 28 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2262	EHB 11 BL/ 230 Loxam	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2263	EHB 11 BL/ 230 - 0008395	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2264	EHB 11 BL/ 230 - 0008740	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2265	EH 9 BLM/ 115 - 0008738	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2266	EH 9 BLM/ 230 - 0008737	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2267	EH 9 BLM/ 230 - 0008732	107	107	106
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2268	EH 9 BL/115 - 0008736	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2269	EH 9 BL/230 - 0008735	107	107	101
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2270	EH 9 BL/230 - 0008429	107	107	101

Situation on: 08/10/2018

Page 29 on 36

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](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
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2271	EHB 7/115 - 0007974	107	107	97
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2272	EHB 7/230 - 0007973	107	107	97
Wacker-Werke GmbH & Co. KG Preubenstrabe 41, 80809 Munchen DE	9/18/02	2272	EHB 7/230 - 0007980	107	107	97

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 Stockholm SE	1/13/05	15015	CP 00012		104	100
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15016	CP 0016		104	102
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	10/31/00	4954	H 30PV		107	99
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4955	H 41SA		104	101

Situation on: 08/10/2018

Page 30 on 36

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\\_en1](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1)



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
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4956	H 45MA		96	95
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4957	H 55SA		105	103
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4958	H 60KA		106	103
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4959	H 60MA		103	101
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4959	H 60MB		98	97
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4960	H 60MA		103	101
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4960	H 60MB		98	97
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4961	H 65SB		105	103
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4962	H 65SC		107	103

Situation on: 08/10/2018

Page 31 on 36

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](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
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4963	H 65SD		108	105
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4964	H 70SA		107	106
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4965	H 70SD		107	104
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4966	H 90SC		108	106
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	11/28/01	4967	H 90SE		113	109
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	3/29/02	4968	H 45MR		101	100
Hitachi Koki Co., Ltd Shainagawa Intercity Tower A, 15-1, Konan2-chome JP	3/29/02	4969	H 45SR		102	99
M.B.W. (UK) Limited Unit 6 Bradley Fold Trading Estate, Radcliffe Moor Road, Bolton BL2 6RT UK	10/3/03	3968	SP125 (MBW SOIL PICK)		0	0

Net Installed Power Category : 000700

Situation on: 08/10/2018

Page 32 on 36

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](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
Landesamt für Arbeitsschutz Postfach 90 02 36 14438 Potsdam DE	1/30/06	14283	GSH 3 E Prof. (0 611 320 7...)	125	105	101

**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 Stockholm SE	1/13/05	15026	CP 1240 VRS	114	111	110
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11773	CP 1240 VR S	114	112	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 Stockholm SE	1/13/05	15025	CP 1240 S	114	111	109
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/05	11765	CP 1240 S	114	113	111
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR40BS	114	106	105

Situation on: 08/10/2018

Page 33 on 36

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](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
Ingersoll Rand Construction Technologies J. Huysmanslaan 59 , 1651 Lot BE	1/1/02	15282	IR40BV	114	106	105

**Net Installed Power Category : 000038**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Atlas Copco Construction Tools AB Stockholm SE	1/13/05	15018	CP 0117 S	113	108	106
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11770	CP 117 S	113	111	110
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2542	BR 8713201	113	113	110
Stanley Hydraulic Tools 3810 Naef Road, Milwaukie, Oregon US	8/21/02	8834	BR8713201	113	113	110

**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 Stockholm SE	1/13/05	15024	CP 1230 VRS	113	108	107

Situation on: 08/10/2018

Page 34 on 36

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](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 (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11764	CP 1230 VR S	113	110	109

**Net Installed Power Category : 000033**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
LNE no. 0071 1 rue Gaston Boissier 75724 Paris Cedex 15 FR	7/8/03	7711	MK31	113	113	108

**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 Stockholm SE	1/13/05	15023	cp 1230 s	113	108	106
Atlas Copco (India) Ltd Plot No. 90, MIDC Area, Satpur, Nashik - 422 007 IN	3/1/03	11763	CP 1230 S	113	109	107

**Net Installed Power Category : 000031**

	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: 08/10/2018

Page 35 on 36

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](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
Benford Limited Warwik CV34 5DR, Warwickshire UK	12/4/02	2543	BR 6717201	112	112	107
Stanley Hydraulic Tools 3810 Naef Road, Milwaukie, Oregon US	8/21/02	8833	BR13801 BR6717201 BR6717202 BR6717801	112	112	107

Situation on: 08/10/2018

Page 36 on 36

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](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