



Equipment Noise by Type, Split by Power Category

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

Wheeled dozers, wheeled loaders, wheeled excavator-loaders, dumpers, graders, loader-type landfill compactors, combustion engine driven counterbalanced lift trucks, mobile cranes, compaction machines (non-vibrating rollers), paver-finishers, hydraulic power packs

Net Installed Power Category

P <= 55(Kilowatts)



Net Installed Power Category : 000054

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 data for Joseph Vögele AG with models SUPER 700-3i and AB 315 TV.

Net Installed Power Category : 000050

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 data for Dynapac GmbH and Metso Dynapac GmbH with models DF 65 C, F6C, F6-4W, and F6W.

Situation on: 08/10/2018

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

Net Installed Power Category : 000045

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row 1: Metso Dynapac GmbH, Darmer Esch 81, 49811 Lingen DE, 2/25/02, 6559, PL350S, 104, 106, 105.

Net Installed Power Category : 000042

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row 1: CATERPILLAR -CSI Srl, Via IV Novembre 240061 Minerbio (BO) Italy IT, 8/12/05, 14261, BB 730 (261), 104, 104, 103. Row 2: Joseph Vögele AG, Neckarauer Str. 168 - 228 68146 Mannheim DE, 4/1/05, 8438, AB 200 TV, 104, 104, 104.

Net Installed Power Category : 000040

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Row 1: Linde AG, Geschäftsbereich Linde Material Handling, Schweinheimer Strabe 34 D-63743 Aschaffenburg DE, 4/26/05, 8437, AB200V, 104, 104, 104.

Net Installed Power Category : 000039

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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-finishe<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

Net Installed Power Category : 000033

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac GmbH Darmer Esch 81 49811 Lingen DE	1/13/05	6139	DF45CS	104	104	103
Dynapac GmbH Darmer Esch 81 49811 Lingen DE	1/13/05	6140	F5CS	104	104	103

Net Installed Power Category : 000031

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11456	SUPER BOY	104	104	103
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11469	SUPER BOY - AB210	104	104	103
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	1/10/02	6610	DF45C	104	104	102

Net Installed Power Category : 000029

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	2/20/02	6555	F4C	104	104	103

Situation on: 08/10/2018

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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-finishe<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	2/25/02	6556	DF40C	104	104	103
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	2/25/02	6560	F5C	104	104	102

Net Installed Power Category : 000028

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
RAMMAX GmbH Gutenbergstrabe 33, 72555 Metzingen DE	3/29/04	999	RW 3002 SPT / Yanmar 4 TNE 84 (634910)	104	109	0

Net Installed Power Category : 000025

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CATERPILLAR -CSI Srl Via IV Novembre 240061 Minerbio (BO) Italy IT	8/12/05	14260	BB 621 C (121)	104	104	102
CATERPILLAR -CSI Srl Via IV Novembre 240061 Minerbio (BO) Italy IT	8/12/05	14751	BITELLI / BB 621 C (121)	104	104	102

Net Installed Power Category : 000018

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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-finishe rs<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bitelli S.p.A. Via IV Novembre, 2 40061 Minerbio (BO) IT	1/8/02	11150	BB 611 C	104	104	101

Net Installed Power Category : 000013

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
RAMMAX GmbH Gutenbergstrabe 33, 72555 Metzingen DE	1/16/04	886	RW 1504-HF/ HFK/HK / Hatz 2G40 / 20030401 (RW 1504- HF)	104	109	107

Net Installed Power Category : 000006

	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	9717	Pro Screed Petrol	104	114	113

Net Installed Power Category P > 55(Kilowatts)



Net Installed Power Category : Not Given

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	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	9718	Pro Screed b (air)		114	108
Belle Group Heat Office Sheen Nr Buxton Derbyshire SK17 0EU UK	11/1/04	9719	Pro Screed Electric		114	105
CATERPILLAR -CSI Srl Via IV Novembre 240061 Minerbio (BO) Italy IT	8/12/05	14739	BB 730 (261)		104	103
CATERPILLAR -CSI Srl Via IV Novembre 240061 Minerbio (BO) Italy IT	8/12/05	14749	BITELLI / BB 740 (293)		104	103
M.B.W. (UK) Limited Unit 6 Bradley Fold Trading Estate, Radcliffe Moor Road, Bolton BL2 6RT UK	10/3/03	3969	F46/4		0	0
M.B.W. (UK) Limited Unit 6 Bradley Fold Trading Estate, Radcliffe Moor Road, Bolton BL2 6RT UK	10/3/03	3970	F36/4		0	0
M.B.W. (UK) Limited Unit 6 Bradley Fold Trading Estate, Radcliffe Moor Road, Bolton BL2 6RT UK	10/9/03	3974	H275		0	0

Net Installed Power Category : 000448

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	4/12/02	5399	PL2000S	114	107	106

Net Installed Power Category : 000259

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9502	F300C/S	112	112	111
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4013	TITAN 525EPM - VDT-V 88 ETC	112	112	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4014	TITAN 525EPM - VDT-V 88 ETC	112	112	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4015	TITAN 525EPM - VDT- 120	112	112	110
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14971	Titan 525 / MB 120	109	111	107

Situation on: 08/10/2018

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14972	Titan 525 / VDT 120	109	111	108
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14973	Titan 525 / VDT -V 88	109	111	110

Net Installed Power Category : 000179

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9501	F182CS	110	110	109
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14967	Titan 8820 / VB*	107	109	105
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14968	titan 8820 / VDT - V*	107	111	109
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14969	Titan 8820 / MB122	107	109	108

Situation on: 08/10/2018

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14970	Titan 8820 / VDT*	107	111	108

Net Installed Power Category : 000170

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14965	Titan 7820 / VB*	107	107	105
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14966	Titan 7820 / VDT-V*	107	110	107

Net Installed Power Category : 000160

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4007	TITAN 326	109	107	105

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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).

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Equipment Noise by Type, Split by Power Category

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4008	TITAN 326 - VB 78 GTC	109	107	105
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4009	TITAN 326 - VDT-V 78 GTC	109	110	108
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4010	TITAN 326 - VDT-V 78 GTC	109	110	108
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4011	TITAN 326 - VB 88 GTC	109	107	105

Net Installed Power Category : 000153

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	4/9/03	3750	F181C	109	109	108
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	1/14/02	6612	DF145C	109	109	107

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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-finishe rs<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

Net Installed Power Category : 000145

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11457	SUPER 2100	109	109	108
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11458	SUPER 2100	109	109	107
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11459	SUPER 2100 - 03.AB	109	109	108
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/23/05	8468	SB250TP2 - 02SB0626	109	112	108
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/24/05	8465	AB600TP2 - 11AB0190	109	112	112
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/14/05	8467	SB 250 TP1 - 02SB0632	109	112	109
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/8/05	8466	SB250TV - 02SB0637	109	109	109
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/28/05	8462	AB 500 TV - 10AB1112	109	109	107
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	5/6/05	8463	AB 500 TP1 - 10AB1123	109	112	112
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	5/10/05	8464	AB 600 TV - 11AB0125	109	109	108

Net Installed Power Category : 000140

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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-finishe rs<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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

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Equipment Noise by Type, Split by Power Category

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/29/05	8455	AB 500 TV - 10AB1025	109	108	108

Net Installed Power Category : 000131

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	4/24/03	5058	DF135C	108	108	107

Net Installed Power Category : 000130

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbrückenstr. 18 D-31785 Hameln DE	11/4/03	3989	TITAN 325	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbrückenstr. 18 D-31785 Hameln DE	11/4/03	3990	TITAN 325 - VDT-V 78 GTC	108	110	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbrückenstr. 18 D-31785 Hameln DE	11/4/03	3991	TITAN 325 - VB 88 GTC	108	108	106

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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).

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Equipment Noise by Type, Split by Power Category

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3992	TITAN 325 - VDT-V 88 GTC	108	110	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3996	TITAN 325EPM - VB 78 GTC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3997	TITAN 325EPM - VB 78 GTC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3998	TITAN 325EPM - VDT-V 78 GTC	108	110	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3999	TITAN 325EPM - VDT-V 78 GTC	108	110	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4000	TITAN 325EPM - VB 88 GTC	108	108	106

Situation on: 08/10/2018

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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-finishe rs<
- hand-held internal combustion-engine concrete-breakers and picks (15$m$$lt$30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm



Equipment Noise by Type, Split by Power Category

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4001	TITAN 325EPM - VB 88 GTC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4002	TITAN 325EPM - VDT-V 88 GTC	108	110	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4003	TITAN 325EPM - VDT-V 88 GTC	108	110	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4004	TITAN 325EPM - VDT 121	108	112	108
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4012	TITAN 423	108	110	108

Net Installed Power Category : 000129

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9503	F141CR	108	108	107

Situation on: 08/10/2018

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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-finisheers<
- hand-held internal combustion-engine concrete-breakers and picks (15<m<30)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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

Consult all directive document at http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1



Equipment Noise by Type, Split by Power Category

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4005	TITAN 226	108	107	105
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4006	TITAN 226 - VB 78 GTC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14964	Titan 6820 / VB*	105	107	105
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	10/14/03	3749	F141C	108	108	107

Net Installed Power Category : 000128

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	1/7/05	8461	SB250TV - 02SB0615	108	109	109
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/22/05	8459	600 TP1 - 11AB0134	108	112	109
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/8/05	8457	AB500TP2 - 10AB1033	108	112	107

Situation on: 08/10/2018

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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-finisheers<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/23/05	8458	AB600TV - 11AB0195	108	108	106
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/8/05	8456	AB 500 TV - 10AB1078	108	108	105
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/12/05	8460	AB 600 TP2 - 11AB0209	108	112	109

Net Installed Power Category : 000125

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	1/31/05	8447	AB 500 TP1 - 10AB0882	108	110	110
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/17/05	8446	AB 500 TV - 10AB1011	108	106	106
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/22/05	8442	AB 500 TV - 10AB1002	108	106	105
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/11/05	8443	AB 500 TP1 - 10AB1070	108	111	110
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/18/05	8452	AB 600 TP1	108	110	109
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/20/05	8449	AB 600 TV	108	106	106

Situation on: 08/10/2018

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/21/05	8451	AB 500 TP1 - 10AB1086	108	110	110
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/28/05	8450	AB600TP1	108	110	109
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/29/05	8448	AB 500 TP2	108	110	110
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	12/19/01	6607	F141C	108	108	106
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	1/10/02	5397	F181C	108	108	107
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	4/30/02	5513	DF135C	108	108	107

Net Installed Power Category : 000122

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/18/05	8453	AB500TV	108	108	107
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/29/05	8454	AB 500 TP2 - 10AB1094	108	112	111

Net Installed Power Category : 000121

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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-finshers<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11463	SUPER 1800	108	108	107
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11464	SUPER 1800 - 10.AB	108	108	107
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11465	SUPER 1800 - 03.AB	108	108	107

Net Installed Power Category : 000118

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	4/24/03	5059	DF135P	108	108	107
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	4/24/03	5060	DF115C	108	108	106
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	7/2/03	5061	DF115P	108	108	107
Power Curbers, Inc. 402 Bringle Ferry Road Salisbury, North Carolina 28144 US	2/25/03	2661	8700	108	116	111

Net Installed Power Category : 000117

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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11460	SUPER 1900	108	108	108
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11461	SUPER 1900 - 10.AB	108	108	105
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11462	SUPER 1900 - 03.AB	108	108	106

Net Installed Power Category : 000116

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	12/4/02	5396	F181-6W	108	108	106
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	7/10/03	3752	F161-6W	108	108	107
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	9/17/03	3751	F121-4W	108	108	107
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	12/9/03	3748	F121C	108	108	107

Net Installed Power Category : 000112

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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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3993	TITAN 225EPM - VB 78 ETC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3994	TITAN 225EPM - VB 78 GTC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3995	TITAN 225EPM - VB 88 ETC	108	108	106
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4016	TITAN 273 - VB 78 ETC	108	108	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4017	TITAN 273 - VB 78 ETC	108	108	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4018	TITAN 373	108	108	107

Situation on: 08/10/2018

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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-finishe rs<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4019	TITAN 373 - VB 78 GTC	108	108	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4020	TITAN 473	108	108	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	4021	TITAN 473 - VB 78 GTC	108	108	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14963	Titan 5820 / VB*	105	106	104
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14975	Titan 273-2 / VB78	105	108	107
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14976	Titan 373-2 / VB 78	105	108	107

Situation on: 08/10/2018

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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-finishe rs<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14977	Titan 473-2 / VB*	105	108	107
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	4/15/02	5398	F15C	108	108	107

Net Installed Power Category : 000108

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	3/25/02	4804	F161W	107	107	106

Net Installed Power Category : 000104

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	2/20/02	6557	DF135P	107	107	106
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	4/30/02	5512	DF115C	107	107	106

Net Installed Power Category : 000101

Situation on: 08/10/2018

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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-finishe<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	3/20/02	4803	F121-4W	107	107	106
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	3/25/02	4805	F121C	107	107	106

Net Installed Power Category : 000100

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen-Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3988	TITAN 225	107	108	106

Net Installed Power Category : 000094

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	12/19/01	6608	F121W	107	107	106
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	12/19/01	6609	F161-6W	107	107	105

Situation on: 08/10/2018

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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-finishe<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

Net Installed Power Category : 000090

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/2/05	8440	AB 500 TV	107	106	105
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	3/15/05	8441	AB 500 TP1	107	110	110
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/27/05	8445	AB 600 TV - 11AB0214	107	106	106
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	4/29/05	8444	AB 500 TV - 10AB1115	107	106	105

Net Installed Power Category : 000084

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11466	SUPER 1603	106	106	106
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11467	SUPER 1603 - 10.AB	106	106	105

Net Installed Power Category : 000082

	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

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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-finishe<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	1/10/02	6611	DF115C	106	106	104
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	2/20/02	6558	DF115P	106	106	105

Net Installed Power Category : 000078

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9495	F8C	106	106	105
Dynapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9499	F9-6W	106	106	105
Dynapac GmbH Darmer Esch 81 49811 Lingen DE	10/15/04	9496	DF85C	106	106	104
Dynapac GmbH Darmer Esch 81 49811 Lingen DE	10/15/04	9500	DF95P	106	106	104

Net Installed Power Category : 000074

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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14974	Titan 3870 / VB 50*	103	108	106
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	2/13/02	6554	F8C	106	106	104
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	3/25/02	4801	F9-6W	106	106	104
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	3/25/02	4802	DF95P	106	106	104
Metso Dynapac GmbH Darmer Esch 81, 49811 Lingen DE	2/25/02	6553	DF85C	106	106	104

Net Installed Power Category : 000068

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Joseph-Vögele-Str.1 DE	2/22/16	EX_71141	SUPER 1103-3i	102	105	104

Net Installed Power Category : 000066

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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dunapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9493	F7W	105	105	104
Dynapac GmbH Ammerlaender Strasse 93 26203 Wardenburg DE	10/15/04	9497	F8-4W	105	105	104
Dynapac GmbH Darmer Esch 81 49811 Lingen DE	10/15/04	9494	DF70P	105	105	104
Dynapac GmbH Darmer Esch 81 49811 Lingen DE	10/15/04	9498	DF85P	105	105	104

Net Installed Power Category : 000062

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CATERPILLAR -CSI Srl Via IV Novembre 240061 Minerbio (BO) Italy IT	8/12/05	14262	BB 740(293)	105	104	103

Net Installed Power Category : 000060

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	11/4/03	3987	TITAN 125EPM	105	105	104

Situation on: 08/10/2018

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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-finishe<
- 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

41. PAVER-FINISHERS (EXCLUDING PAVER-FINISHERS EQUIPPED WITH A HIGH-COMPACTION SCREED)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ingersoll Rang-ABG Allgemeine Baumaschinen- Gesellschaft mbH Kuhbruckenstr. 18 D-31785 Hameln DE	3/22/06	14962	Titan 2820 / VB 30	102	105	104

Net Installed Power Category : 000058

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
METSO DYNAPAC GmbH Ammerlaender Strasse 93, 26203 Wardenburg DE	7/31/02	5041	F8-4W	104	104	103

Net Installed Power Category : 000057

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	2/6/02	11468	SUPER 1203 - 09.AB	104	104	102
Joseph Vögele AG Neckarauer Str. 168 - 228 68146 Mannheim DE	6/2/02	11455	SUPER 1203	104	104	102

Situation on: 08/10/2018

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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-finisheers<
- 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