



Equipment Noise by Type, Split by Power Category

8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

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 : 000017

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: JCB Vibromax Schaeferberg 1 DE, 8/22/08, EX\_59243, VM 1500, 101, 103, 101

Net Installed Power Category : 000013

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: RAMMAX GmbH, 4/17/07, 16353, RW 1504-HF/HFK/HK Hatz 2G40, 101, 109, 107. Row 2: RAMMAX GmbH, 4/18/07, 16354, RW 1504-HF/HFK/HK / Hatz 2G40, 101, 108, 107

Net Installed Power Category : 000009

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

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



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8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Bergland Handels GmbH 08248 Klingenthal DE	8/17/07	16956	HRP80	101	102	101

Net Installed Power Category : 000007

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
JC Bamford Excavators Ltd World Headquarters UK	8/1/08	EX_59263	VMS 71-20	101	107	105
JCB Vibromax Schaeferberg 1 DE	8/22/08	EX_59244	VMD 62	101	106	104
JCB Vibromax Schaeferberg 1 DE	8/22/08	EX_59245	VMD 80	101	107	105

Net Installed Power Category : 000005

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Wacker Neuson SE Preussenstrasse 41 DE	12/18/09	EX_61535	RD 7H-ES, 7H-S	101	108	107

Net Installed Power Category : 000004

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



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8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

Table with 7 columns: Equipment Name, Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include Dynapac Compaction Equipment AB (Tremix MV84, MV90, MV135) and JC Bamford Excavators Ltd (VMS 71).

Net Installed Power Category : 000003

Table with 7 columns: Equipment Name, Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows include Dynapac Compaction Equipment AB (LT700, LT800, LT7000, MS680).

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

8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows list various Dynapac compaction equipment models like MS780, MS840, PS680, LF62, LF72, LF70, and LF90Hatz.

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).

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Equipment Noise by Type, Split by Power Category

8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

Table with 7 columns: Certificate Date, Certificate Number, Equipment Model Name, Equipment Permissible Sound Power L, Guaranteed Sound Level, Measured Sound Power Level. Rows list various Dynapac equipment models like LF140Hatz, CM13 Hatz, LF15, LF85, MV65, MV70, MV92, DM61, DM70.

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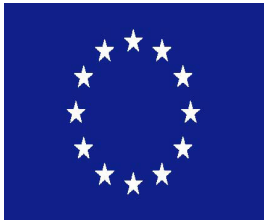
ART12 Noise Limit by Equipment Code\_2

\* These limit figures are merely indicative for these types of equipment:

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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).

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Equipment Noise by Type, Split by Power Category

8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16527	DM75	101	101	99
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16529	DM105	101	104	102
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/18/09	EX_59983	TREMIX MV140	101	104	102
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/18/09	EX_59988	Tremix MV115	101	104	102
Wacker Neuson SE Preussenstrasse 41 DE	8/6/09	EX_61569	BPU 2540	101	105	104

Net Installed Power Category : 000002

	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	3/26/10	EX_61620	RT50	101	104	100
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16483	LT500	101	104	103
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16484	LT600	101	104	103

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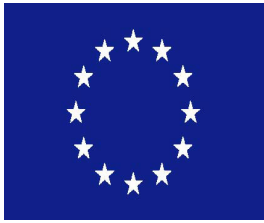
ART12 Noise Limit by Equipment Code\_2

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



Equipment Noise by Type, Split by Power Category

8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16487	LT5000	101	104	102
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16488	LT6000	101	104	103
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16490	MS620	101	104	103
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16492	MS690	101	104	103
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16495	PS620	101	104	103
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16497	LF45	101	99	97
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16498	LF45 (China)	101	99	97
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/30/07	16517	MV40	101	99	97
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/18/09	EX_59984	TREMIX MV52	101	100	98

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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**

**8. COMPACTION MACHINES (ONLY WALK-BEHIND VIBRATING ROLLERS, VIBRATORY PLATES <= 3KW, VIBRATORY RAMMERS)**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dynapac Compaction Equipment AB Box 504 SE-371 23 Karlskrona SE	5/18/09	EX_59985	Tremix MV 58	101	100	97
Wacker Neuson SE Preussenstrasse 41 DE	12/18/09	EX_61528	BS 50-4, 50-4s, 60-4, 60-4s	101	108	107
Wacker Neuson SE Preussenstrasse 41 DE	12/18/09	EX_61529	BS 50-2, 50-2i	101	108	106
Wacker Neuson SE Preussenstrasse 41 DE	12/18/09	EX_61531	BS 60-2, 60-2i, 70-2, 702i	101	108	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
Wacker Neuson SE Preussenstrasse 41 DE	4/17/09	EX_61527	BS 30	101	108	105

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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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#### 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