



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

Excavators, builders' hoists for the transport of goods, construction winches, motor hoes

Net Installed Power Category

P <= 15(Kilowatts)



Net Installed Power Category : 000015

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/23/10	EX_61969	IT 10180 D	93	108	104

Net Installed Power Category : 000014

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3413	20TDPC10 - GTMR336B	96	97	96

Net Installed Power Category : 000013

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3414	20LVF10 - GTMR336B	96	97	96

Situation on: 08/10/2018

Page 1 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3419	15TDPC10 - GTMR331C	96	97	96
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3420	20LVF10 - GTMR331C	96	97	96
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3320	15PC13-6 MC85B	96	95	94

Net Installed Power Category : 000012

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3416	15RPC10A - HD40A	96	98	97
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3418	15RPC10A - HDM40A	96	98	97
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3317	15PC13-5	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3318	15PC13-5 - MC50B1	96	95	94

Situation on: 08/10/2018

Page 2 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3319	15PC13-5 - MC68B	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3321	15PC15 - MC68B	96	97	95

Net Installed Power Category : 000011

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	2/13/03	3396	15LVF10_OP TIMA - CF30TL	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/9/03	3397	15LVF10_OP TIMA - IGO32	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/9/03	3398	15LVF10_OP TIMA - IGO36	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/9/03	3399	15LVF10_OP TIMA - IGO28A 3,2T	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/9/03	3402	15LVF10_OP TIMA - IGO26 3,2T	96	95	94

Situation on: 08/10/2018

Page 3 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3415	15LVF10 - HD40A	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3417	15LVF10 - HDM40A	96	95	94
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3316	15PC10-2	96	92	91

Net Installed Power Category : 000009

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3315	9RPC10-3	96	95	94

Net Installed Power Category : 000008

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/9/03	3400	10LVF12_OP TIMA - IGO28A 2,4T	96	99	98

Situation on: 08/10/2018

Page 4 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/9/03	3403	10LVF12_OP TIMA - IGO26 2,4T	96	99	98
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/9/03	3404	10LVF12_OP TIMA - IGO24	96	99	98

Net Installed Power Category : 000006

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/9/03	3401	8LVF9_OPTI MA - IGO21	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/9/03	3405	8LVF9_OPTI MA - IGOMA13	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/9/03	3406	8LVF9_OPTI MA - IGOMB13	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3421	8LVF9_OPTI MA - IGOM18	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3422	8LVF9_OPTI MA - IGO18	96	92	88

Situation on: 08/10/2018

Page 5 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3423	8LVF9_OPTI MA - IGO15	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3424	8LVF9_OPTI MA - IGOM15	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3425	8LVF9_OPTI MA - IGO13	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3426	8LVF9_OPTI MA - IGOM13	96	92	88
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3429	8LVF9_OPTI MA - IGO12	96	92	88

Net Installed Power Category : 000004

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3427	5L2V5 - HD11	96	88	83
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3430	5L2V5 - HD10A	96	88	83

Net Installed Power Category : 000002

Situation on: 08/10/2018

Page 6 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61966	BS 500	93	90	88
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3428	3L2V5 - HD11	96	99	84
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3431	3L2V5 - HD10A	96	99	84

Net Installed Power Category : 000001

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61952	ET 300 110V	93	89	87
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61955	TR 225 2V	93	89	86
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61956	Airone 200 N	93	79	77
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61957	AIRONE 300 N	93	79	77
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61958	TR 225 N	93	79	77

Situation on: 08/10/2018

Page 7 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61959	ETR 200 N	93	79	77
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61960	BE 200	93	85	82
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61961	AP 120	93	90	88
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61962	TR 225	93	79	77
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61963	ET 200	93	79	77
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61964	TR 225 2V	93	89	86
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61965	AP 60	93	86	84
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61967	ET 150	93	83	80
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/28/10	EX_61951	ET 300	93	83	82
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/28/10	EX_61954	ES 150	93	79	77

Net Installed Power Category

P > 15(Kilowatts)



Situation on: 08/10/2018

Page 8 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

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
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/27/10	EX_61953	RIO 100		83	80

Net Installed Power Category : 000252

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Kalmar Industries Sverige AB SE-341 81 Ljungby SE	10/11/06	14314	volvo TAD952VE	106	111	109

Net Installed Power Category : 000206

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3393	250LCC125 - MD900	108	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3394	250LCC125 - MD1400	108	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3395	250LCC125 - MD2200	108	100	99

Net Installed Power Category : 000107

Situation on: 08/10/2018

Page 9 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

Net Installed Power Category : 000197

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3389	250LCC80 - MD650 (32t)	108	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3390	250LCC80 - MD900 (32t)	108	100	99

Net Installed Power Category : 000194

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3391	250LCC100 - MD650 (40t)	108	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3392	250LCC100 - MD900 (40t)	108	100	99

Net Installed Power Category : 000132

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3388	166LBR50 - MD485 US (20t)	106	100	99

Net Installed Power Category : 000110

Situation on: 08/10/2018

Page 10 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

Net Installed Power Category : 000119

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3376	150LCC40 - MD310B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3377	150LCC40 - MD365B L16	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3378	150LCC40 - MD550 (16t)	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3379	150LCC40H - MD310B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3380	150LCC40H - MD365B L16	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3381	150LCC40H - MD550 (16t)	106	98	97

Net Installed Power Category : 000117

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3382	150LCC50 - MD485	106	98	97

Situation on: 08/10/2018

Page 11 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3383	150LCC50 - K5/50	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3384	150LCC50 - MD550 (20t)	106	98	97

Net Installed Power Category : 000116

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3385	150LCC63 - MD550 (25t)	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3386	150LCC63 - MD650 (25t)	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3387	150LCC63 - MD900 (25t)	106	98	97

Net Installed Power Category : 000115

	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 12 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3366	150LCC30 - MD265B1 J12	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3367	150LCC30 - MD285B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3368	150LCC30 - MD310B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3369	150LCC30 - MD345B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3370	150LCC30 - MD365B L12	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3371	150LCC30H - MD265B1 J12	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3372	150LCC30H - MD285B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3373	150LCC30H - MD310B	106	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3374	150LCC30H - MD345B	106	98	97

Situation on: 08/10/2018

Page 13 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3375	150LCC30H - MD365B L12	106	98	97

Net Installed Power Category : 000055

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3352	75LVF30-3 - MD265B1 J12	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3353	75LVF30-3 - MD285B	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3354	75LVF30-3 - MD310B	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3355	75LVF30-3 - MD345B	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3356	75LVF30-3 - MD365B L12	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3357	75LVF30-3 - MR220B	102	100	99

Situation on: 08/10/2018

Page 14 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3358	75LVF30MDT - MDT192	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3359	75LVF30MDT - MDT222	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3360	75LVF30MDT - MDT302 L12	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3361	75LVF30-4 - MD238 J12	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3362	75LVF40-2 - MD310B	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3363	75LVF40-2 - MD365B L16	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3364	75LVF40-2 - MD550 (16t)	102	100	99
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3365	75LVF40MDT - MDT302 L16	102	100	99

Net Installed Power Category : 000041

Situation on: 08/10/2018

Page 15 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3350	55RCS20 - MR90B	101	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3351	55RCS20 - MR160B	101	97	96

Net Installed Power Category : 000037

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3333	50LVF20-5 - MD175B	100	99	98
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3334	50LVF20-5 - MDT178	100	99	98
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3335	50LVF20MDT - MDT132	100	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3336	50LVF20MDT - MDT162	100	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3337	50LVF25-2 - MD265B1 J10	100	97	96

Situation on: 08/10/2018

Page 16 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3338	50LVF25-2 - MR160B	100	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3339	50LVF25-3 - MD208	100	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3340	50LVF25-3 - MD238 J10	100	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3341	50LVF30MDT - MDT192	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3342	50LVF30MDT - MDT222	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3343	50LVF30MDT - MDT302 L12	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3344	50LVF30-3 - MD265B1 J12	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3345	50LVF30-3 - MD285B	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3346	50LVF30-3 - MD310B	100	98	97

Situation on: 08/10/2018

Page 17 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3347	50LVF30-3 - MD345B	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3348	50LVF30-3 - MD365B L12	100	98	97
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	9/25/03	3349	50LVF30-4 - MD238 J12	100	98	97

Net Installed Power Category : 000032

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Imer International S.p.A. Loc. Salceto, 53-55 IT	4/23/10	EX_61970	IT 15230 D	97	108	105

Net Installed Power Category : 000024

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3407	33PC20 - GTMR386B	98	97	96
POTAIN S.A. 18, rue de Charbonnieres - 69132 Ecully Cedex FR	10/13/03	3408	33LVF20 - GTMR386B	98	97	96

Situation on: 08/10/2018

Page 18 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

Net Installed Power Category : 000022

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3332	33LVF25-4 - MD238	98	99	98
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3327	33LVF15-3 - MD125B	98	99	98
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3328	33LVF15-3 - MDT128	98	99	98
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3329	33LVF20-6	98	99	98
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3330	33LVF20-6 - MDT178	98	99	98
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3331	33LVF25-4 MD208	98	99	98

Net Installed Power Category : 000019

	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 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3325	25PC13-8	97	99	98
Zeppenfeld Sicherheitstechnik GmbH An den HÄsseln 18-20, D-57462 Olpe DE	3/4/04	860	VARIMAT 15	97	77	76

Net Installed Power Category : 000018

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3409	20TDPC12 - GTMR346A	97	99	97
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3410	20LVF12 - GTMR346A	97	99	99
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3412	20PC15 - HDT80	97	99	97
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3323	25PC13-7	97	97	96
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3324	25PC13-7 - MC68B	97	97	96

Situation on: 08/10/2018

Page 20 on 21

ART12 Noise Limit by Equipment Code_2

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

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

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

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



Equipment Noise by Type, Split by Power Category

12. CONSTRUCTION WINCHES (COMBUSTION-ENGINE DRIVEN)

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3326	25PC15-3 - MC68B	97	97	96

Net Installed Power Category : 000016

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	10/13/03	3411	20LVF15 - HDT80	96	95	93
POTAIN S.A. 18, rue de Charbonnières - 69132 Ecully Cedex FR	9/25/03	3322	20LVF13	96	95	93

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

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

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

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

Identified Footnote

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

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