



Equipment Noise by Type, Split by Power Category

46. POWER SWEEPERS

Equipment subject to noise marking only

Net Installed Power Category

()



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
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60155	Monsson ELO8		120	117
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60157	Monsoon DCKB III		120	118
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60163	Dust surpression Monsoon CKB III		120	117

Situation on: 10/8/18

Page 1 on 21

ART13 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<math>m</math><math>30</math>)
- 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
BUFFALO Turbine Agricultural Equipment Co., Inc. 20 Industrial Place Gowanda, NY 14070-1410 US	5/6/09	EX_60164	Dust surpression Monsoon 8000		120	115
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C 100 benz.		102	98
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C 100 BS		90	87
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C 100 GPL		102	98
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C 130 BS		88	84
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C 130 D		102	98

Situation on: 10/8/18

Page 2 on 21

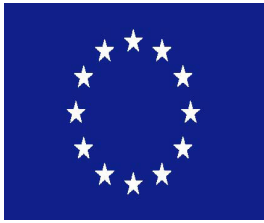
ART13 Noise Limit by Equipment Code\_2

\* 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C35E		91	87
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	C85 BS		90	87
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	OMNIA 28		90	86
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	SIMPLA 45 BS		90	86
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	SIMPLA 45 BT		90	86
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	TRIPLA 65		84	81
Comac S.p.a. Via cà Nova Zampieri 5, 37057 San giovanni Lupatoto (VR) IT	10/9/03	8215	TRIPLA 85		89	85

Situation on: 10/8/18

Page 3 on 21

ART13 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<math>m</math><math>30</math>)
- lawnmowers, lawn trimmers/lawn-edge trimmers.

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

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en1](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en1)



Equipment Noise by Type, Split by Power Category

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	G35E		91	87
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	MAGNA 100S		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	MAGNA 70		84	81
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	MAGNA 85S		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	MAXIMA 45BS		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	MAXIMA 45BTS		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8109	Y70		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	L b		84	80

Situation on: 10/8/18

Page 4 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	L d		103	99
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	L h		100	96
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	M b		91	87
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	ML 1b		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	ML 1h		99	95
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	ML 2b		90	86
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	ML 2h		99	95
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	ML 3b		90	86

Situation on: 10/8/18

Page 5 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	ML 3h		99	95
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	S b		85	82
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	S bt		85	82
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	S h		93	89
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	S ht		93	89
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	XL b		91	87
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	XL d		100	96
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	XXL b		91	87

Situation on: 10/8/18

Page 6 on 21

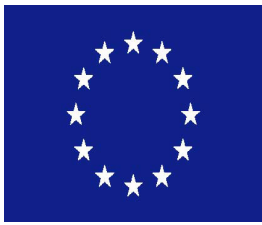
ART13 Noise Limit by Equipment Code\_2

\* 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Fimap S.p.a. Viale del Lavoro 56-37036 San Martino Buon Albergo (VR) IT	5/22/03	8110	XXLd		100	96
Johnston-Beam Salten Skovvej 4-6, P.O. Box17, DK-8653 Them DK	12/1/03	3740	MB904		110	109
Johnston-Beam Salten Skovvej 4-6, P.O. Box17, DK-8653 Them DK	12/1/03	3741	MB906		116	115
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	1/12/01	6783	Johnston Madvac PS300		104	103
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	12/1/01	6784	Johnston Compact		105	104
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	12/1/01	6785	Johnston 5000 Series hydrostatic mid-range		112	111
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	12/1/01	6786	Johnston 500 and J-B 500 Series chassis-mounted		110	109

Situation on: 10/8/18

Page 7 on 21

ART13 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<math>lt</math>m<math>lt</math>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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	12/1/01	6787	Johnston 550 and J-B 660 Series hydrostatic		110	109
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	12/1/01	6788	Johnston 600/625 and J-B 600 Series Chassis-mounted		110	109
Johnston Engineering Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	12/1/01	6789	Johnston 600/625 and J-B 600/625 Series Chassis-mounted		112	111
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3300	VS500		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3300	VS605		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3300	VS650		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3300	VS800		110	109

Situation on: 10/8/18

Page 8 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3301	VT500		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3301	VT605		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3301	VT650		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3301	VT800		110	109
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3302	VT500		112	111
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3302	VT605		112	111
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3302	VT650		112	111

Situation on: 10/8/18

Page 9 on 21

ART13 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<math>m</math><math>30</math>)
- 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	9/1/03	3302	VT800		112	111
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	1/1/06	13874	VT550		108	107
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	5/1/07	16393	CN400/CX400		109	108
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	5/1/07	16394	CL200,CW200, CN200,CX200		103	102
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	2/26/10	EX_61974	Johnston CN400, CX400		109	108
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	10/20/10	EX_62553	VT551		112	111
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	10/20/10	EX_62554	Compact C101, CL 200, CW 200, CN200, CX200		103	102

Situation on: 10/8/18

Page 10 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Scarab Sales Limited Pattenden Lane Marden, Tonbridge Kent, TN12 9QD UK	12/18/01	7073	MINOR		104	103
Scarab Sales Limited Pattenden Lane Marden, Tonbridge Kent, TN12 9QD UK	12/18/01	7074	MERLIN		114	113
Scarab Sales Limited Pattenden Lane Marden, Tonbridge Kent, TN12 9QD UK	12/18/01	7075	MAXIM		114	113
Scarab Sales Limited Pattenden Lane Marden, Tonbridge Kent, TN12 9QD UK	12/18/01	7076	MAJOR		114	113
Scarab Sales Limited Pattenden Lane Marden, Tonbridge Kent, TN12 9QD UK	12/18/01	7077	MAGNUM		114	113
Scarab Sales Limited Pattenden Lane Marden, Tonbridge Kent, TN12 9QD UK	12/18/01	7078	MONIC		114	113
Tennant N.V. Industrielaan 6 5405 AB P.O. Box 6 5400 AA Uden NL	6/9/05	8778	8210		100	98

Situation on: 10/8/18

Page 11 on 21

ART13 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<math>m</math><math>lt</math>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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Tennant N.V. Industrielaan 6 5405 AB P.O. Box 6 5400 AA Uden NL	6/9/05	8780	6100E		85	70
Tennant N.V. Industrielaan 6 5405 AB P.O. Box 6 5400 AA Uden NL	6/9/05	8781	6400		100	95
Tennant N.V. Industrielaan 6 5405 AB P.O. Box 6 5400 AA Uden NL	6/9/05	8782	6200		100	98
Tennant N.V. Industrielaan 6 5405 AB P.O. Box 6 5400 AA Uden NL	6/14/05	8779	8300		90	75

**Net Installed Power Category : 000249**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60765	7000 Vacuum serie 00		108	106

**Net Installed Power Category : 000160**

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

Situation on: 10/8/18

Page 12 on 21

ART13 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**

**46. POWER SWEEPERS**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60763	5000 Veloce serie 00 EU4		101	99
Ransomes Jacobsen Limited Central Avenue, Ransomes Europark, Ipswich, England, IP3 9QG UK	4/1/03	7773	D722		105	99

**Net Installed Power Category : 000147**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60762	5000 Zero Emission serie 00		103	101

**Net Installed Power Category : 000120**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Ransomes Jacobsen Limited Central Avenue, Ransomes Europark, Ipswich, England, IP3 9QG UK	4/1/03	7777	D722		105	100

**Net Installed Power Category : 000113**

Situation on: 10/8/18

Page 13 on 21

ART13 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**

**46. POWER SWEEPERS**

**Net Installed Power Category : 000113**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60761	5000 Evolution EU4 serie 00		106	104

**Net Installed Power Category : 000107**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60759	5000 Hydro Eu4 serie 00		105	103
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60760	5000 Evolution serio 00		108	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
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	2/26/10	EX_61975	Johnston VTN500, VT650, VT800		112	111

**Net Installed Power Category : 000079**

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

Situation on: 10/8/18

Page 14 on 21

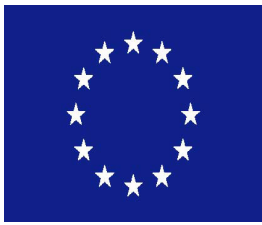
ART13 Noise Limit by Equipment Code\_2

\* 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**

**46. POWER SWEEPERS**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
CIFA SpA Via Stati Uniti d'America,26 -20030 Senago (Mi) -ITALY IT	12/7/06	14254	PAS 307 F/E 6		114	109

**Net Installed Power Category : 000066**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Johnston Sweepers Limited Curtis Road, Dorking, Surrey, RH4 1XF UK	1/29/10	EX_61973	Johnston VT500, VT650, VT800		110	109

**Net Installed Power Category : 000060**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60755	Commando serie 04		108	106
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60757	200 Hydro serie 02		102	100
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60758	200 quattro serie 08		103	101

**Net Installed Power Category : 000032**

Situation on: 10/8/18

Page 15 on 21

ART13 Noise Limit by Equipment Code\_2

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

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

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

Consult all directive document at [http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index\\_en.htm](http://ec.europa.eu/growth/sectors/mechanical-engineering/noise-emissions/index_en.htm)



Equipment Noise by Type, Split by Power Category

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60754	120 GF serie 03		97	95

Net Installed Power Category : 000024

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60752	120 DK serie 02		98	96
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60756	850 mini serie 02		101	99

Net Installed Power Category : 000023

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60749	100 BS serie 00		98	96

Net Installed Power Category : 000018

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

Situation on: 10/8/18

Page 16 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60750	100 DK serie 01		97	95

Net Installed Power Category : 000015

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Caterpillar EAST Peoria Plant 600 W Washington St East Peoria IL 61630-0001 UK	3/14/07	100007	A5		1,234,567	1,234,567

Net Installed Power Category : 000014

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Caterpillar EAST Peoria Plant 600 W Washington St East Peoria IL 61630-0001 UK	3/14/07	100007	A4		123,456	123,456

Net Installed Power Category : 000011

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60741	1100 DL serie 05		93	91

Situation on: 10/8/18

Page 17 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60742	1100 DL Serie 05		93	91

Net Installed Power Category : 000010

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60746	90 BK elite serie 00		88	86
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60753	120 EH serie 02		97	95

Net Installed Power Category : 000009

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60747	90 DK elite serie 00		94	92

Net Installed Power Category : 000007

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

Situation on: 10/8/18

Page 18 on 21

ART13 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**

**46. POWER SWEEPERS**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60738	75 SH		98	96
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60744	1100 sv serie 04		98	96

**Net Installed Power Category : 000005**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60751	100 EH serie 01		90	88

**Net Installed Power Category : 000003**

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60740	52 SH		92	90
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60743	1100 EH serie 04		89	87

Situation on: 10/8/18

Page 19 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60745	1300 EH serie 03		89	87
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60748	90 EH elite serie 00		89	87

Net Installed Power Category : 000002

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60737	75 EM		84	82

Net Installed Power Category : 000001

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Dulevo International S.p.A. Via G. Quareschi no 1 IT	9/24/09	EX_60739	52 EH 24V		84	82

Net Installed Power Category : 000000

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

Situation on: 10/8/18

Page 20 on 21

ART13 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

46. POWER SWEEPERS

	Certificate Date	Certificate Number	Equipment Model Name	Equipment Permissible Sound Power L	Guaranteed Sound Level	Measured Sound Power Level
Johnston Sweepers Limited Curtis Road Dorking Surrey UK	10/4/13	EX_69547	Johnston VT501, VT651 and VT801		110	109

Situation on: 10/8/18

Page 21 on 21

ART13 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)