

Husqvarna Noise & Vibration Data

Machine Category Name/Model	Description	Weight KG	Declared Vibration Emission mps2	Vibration Uncertainly Value K Factor Max	Sound Power Level Measured dB(A)
Hand Held Petrol Powered Disc Cutter					
Husqvarna K770 12"	Disc Cutter	10KG	<2.5	1.0 m/s ²	113
Husqvarna K770 14"	Disc Cutter	10.1KG	<2.5	1.0 m/s ²	113
Husqvarna K770 12" OilGuard	Disc Cutter	10KG	<2.5	1.0 m/s ²	113
Husqvarna K770 14" OilGuard	Disc Cutter	10.1KG	<2.5	1.0 m/s ²	113
Husqvarna K770 12" DryCut	Disc Cutter	11.9KG	4.40	1.0 m/s ²	112
Husqvarna K770 12" Vac	Disc Cutter	11KG	4.00	1.0 m/s ²	112
Husqvarna K970 III 14"	Disc Cutter	11KG	4.20	1.0 m/s ²	114
Husqvarna K970 III 16"	Disc Cutter	11.6KG	4.00	1.0 m/s ²	114
Husqvarna K1270 II 14"	Disc Cutter	13.3KG	4.50	1.0 m/s ²	116
Husqvarna K1270 II 16"	Disc Cutter	13.7KG	4.00	1.0 m/s ²	116
Husqvarna K760 Cut N Break	Cut N Break	11.1KG	2.80	1.0 m/s ²	112
Husqvarna K1270II Rail 14"	RailSaw	20.5KG	3.50	1.0 m/s ²	116
Husqvarna K1270II Rail 16"	RailSaw	21.2KG	4.40	1.0 m/s ²	116
Husqvarna K760 12"	Disc Cutter	9.6KG	<2.5	1.0 m/s ²	113
Husqvarna K760 14"	Disc Cutter	9.8KG	<2.5	1.0 m/s ²	113
Husqvarna K760 12" OilGuard	Disc Cutter	9.6KG	<2.5	1.0 m/s ²	113
Husqvarna K760 14" OilGuard	Disc Cutter	9.8KG	<2.5	1.0 m/s ²	113
Husqvarna K970 14"	Disc Cutter	11KG	3.90	1.0 m/s ²	114
Husqvarna K970 16"	Disc Cutter	11.6KG	3.40	1.0 m/s ²	114
Husqvarna K1260 14"	Disc Cutter	13.3KG	3.30	1.0 m/s ²	116
Husqvarna K1260 16"	Disc Cutter	13.7KG	3.60	1.0 m/s ²	116
Husqvarna K1260Rail 14"	RailSaw	20.5KG	5.00	1.0 m/s ²	116
Husqvarna K1260Rail 16"	RailSaw	21.27.5KG	5.00	1.0 m/s ²	116
Hand Held Air Powered Disc Cutter					
Husqvarna K30 12"	Pneumatic Disc Cutter	8.5KG	7.20	1.0 m/s ²	106
Husqvarna K40 14"	Pneumatic Disc Cutter	9.9KG	9.50	1.0 m/s ²	106

Hand Held Electric Powered Disc Cutter						
Husqvarna	K4000EL 14"	Electric Disc Cutter	8.5KG	3.50	1.0 m/s ²	104
Husqvarna	K4000EL Cut N Break	Cut N Break	8.9KG	3.80	1.0 m/s ²	115
Husqvarna	K3000EL 14"	Electric Disc Cutter	8.8KG	3.50	1.0 m/s ²	104
Husqvarna	K3000EL Cut N Break	Cut N Break	7.9KG	3.20	1.0 m/s ²	108
Hand Held Battery Powered Disc Cutter						
Husqvarna	K535I 230mm	Battery Disc Cutter c/w BLI200 Battery	4.8KG	<2.5	1.0 m/s ²	112
Husqvarna	K535I 230mm	Battery Disc Cutter c/w BLI300 Battery	5.4KG	<2.5	1.0 m/s ²	112
Husqvarna	K1 300mm	Battery Disc Cutter c/w PACE Battery	7.2KG	<2.5	1.0 m/s ²	112
Husqvarna	K1 350mm	Battery Disc Cutter c/w PACE Battery	7.4KG	<2.5	1.0 m/s ²	112
Husqvarna	K1 350mm Rescue	Battery Disc Cutter c/w PACE Battery	7.9KG	<2.5	1.0 m/s ²	112
Hand Held Electric Core Drill Motors						
Husqvarna	DM200	Hand Held Core Drill Motor	6.4KG	4.10	1.0 m/s ²	100
Husqvarna	DM220	Hand Held Core Drill Motor	7.5KG	2.80	1.0 m/s ²	107
Husqvarna	DM230	Hand Held Core Drill Motor	7.0KG	2.80	1.0 m/s ²	107
Husqvarna	DM540i (Battery)	Hand Held Core Drill Motor	4.9KG	2.80	1.0 m/s ²	97
Lightweight FloorSaws						
Husqvarna	FS305	Petrol Powered Floor Saw	54KG	4.70	1.0 m/s ²	106
Husqvarna	FS400LV	Petrol Powered Floor Saw	99KG	3.50	1.0 m/s ²	107
Husqvarna	FS410D	Diesel Powered Floor Saw	163KG	4.40	1.0 m/s ²	107
Husqvarna	FS413	Petrol Powered Floor Saw	163KG	3.40	1.0 m/s ²	103
Husqvarna	FS524	Petrol Powered Floor Saw	231KG	2.80	1.0 m/s ²	109
Electric Lightweight FloorSaws						
Husqvarna	FS500E	415V Electric Powered Floor Saw	145KG	<2.5	1.0 m/s ²	105
Surface Prep Equipment						
Husqvarna	PG280	110V Surface Preparation Machine	70KG	4.00	1.0 m/s ²	90
Husqvarna	PG400	415V Surface Preparation Machine	115KG	6.50	1.0 m/s ²	98
Husqvarna	PG450	110V Surface Preparation Machine	109KG	3.90	1.0 m/s ²	93

Husqvarna	PG510	415V Surface Preparation Machine	127KG	<2.5	1.0 m/s ²	96
Husqvarna	CG 200	Surface Preparation Machine	64KG	12.80	1.0 m/s ²	116
Husqvarna	HTC 270	110V Surface Preparation Machine	227KG	4.00	1.0 m/s ²	100
Husqvarna	PG400 Petrol	Surface Preparation Machine	140KG	4.60	1.0 m/s ²	102
Light Compaction Equipment						
Husqvarna	LT 5005 150mm Indicator	Petrol Rammer	61KG	6.40	1.0 m/s ²	103
Husqvarna	LT 5005 230mm Indicator	Petrol Rammer	62KG	6.40	1.0 m/s ²	103
Husqvarna	LT 6005 230mm Indicator	Petrol Rammer	69KG	6.40	1.0 m/s ²	103
Husqvarna	LT 6005 280mm Indicator	Petrol Rammer	70KG	6.40	1.0 m/s ²	103
Husqvarna	LT 800 280mm	Diesel Rammer	97KG	11.90	1.0 m/s ²	105
Husqvarna	LT 800 330mm	Diesel Rammer	99KG	11.90	1.0 m/s ²	105
Husqvarna	LT 8005 280mm	Diesel Rammer	97KG	11.90	1.0 m/s ²	106
Husqvarna	LT 8005 330mm	Diesel Rammer	99KG	11.90	1.0 m/s ²	106
Husqvarna	LF 50 L Honda	Lightweight Forward Motion Compactors	53KG	<2.5	1.0 m/s ²	98
Husqvarna	LF 60 LAT Honda	Lightweight Forward Motion Compactors	67KG	<2.5	1.0 m/s ²	97
Husqvarna	LF 75 LAT Honda	Lightweight Forward Motion Compactors	96KG	<2.5	1.0 m/s ²	102
Husqvarna	LF 80 L/LAT Honda	Lightweight Forward Motion Compactors	84KG	<2.5	1.0 m/s ²	101
Husqvarna	LFV 80 Honda	Lightweight Forward Motion Compactors	80KG	6.70	1.0 m/s ²	103
Husqvarna	LF 100 LAT Honda	Lightweight Forward Motion Compactors	109KG	<2.5	1.0 m/s ²	101
Husqvarna	LF 100 LAT Hatz	Lightweight Forward Motion Compactors	118KG	<2.5	1.0 m/s ²	102
Husqvarna	LFV 100 Honda	Lightweight Forward Motion Compactors	91KG	7.80	1.0 m/s ²	104
Husqvarna	LF 130 LT Honda	Lightweight Forward Motion Compactors	135KG	<2.5	1.0 m/s ²	103
Husqvarna	LF 130 LT Hatz	Lightweight Forward Motion Compactors	142KG	<2.5	1.0 m/s ²	102
Husqvarna	LG 164 Honda	Lightweight Forward and Reverse Motion Compactors	154KG	<2.5	1.0 m/s ⁰	102
Husqvarna	LG 164 Hatz	Lightweight Forward and Reverse Motion Compactors	174KG	3.50	1.0 m/s ¹	104
Husqvarna	LG 204 Honda	Lightweight Forward and Reverse Motion Compactors	211KG	3.50	1.0 m/s ²	104
Husqvarna	LG 204 Hatz	Lightweight Forward and Reverse Motion Compactors	244KG	3.40	1.0 m/s ²	105
Husqvarna	LG 300 Honda	Lightweight Forward and Reverse Motion Compactors	270KG	<2.5	1.0 m/s ³	107
Husqvarna	LG 300 Hatz	Lightweight Forward and Reverse Motion Compactors	295KG	<2.5	1.0 m/s ⁴	107
Husqvarna	LG 400 Honda	Lightweight Forward and Reverse Motion Compactors	398KG	<2.5	1.0 m/s ²	106
Husqvarna	LG 400 Lombardini	Lightweight Forward and Reverse Motion Compactors	436KG	<2.5	1.0 m/s ³	107
Husqvarna	LG 504 Hatz	Lightweight Forward and Reverse Motion Compactors	494KG	<2.5	1.0 m/s ⁴	108

Husqvarna	LX 90	Lightweight Forward and Reverse Motion Compactors	95KG	6.10	1.0 m/s ⁴	104
Husqvarna	LX 95	Lightweight Forward and Reverse Motion Compactors	99KG	<2.5	1.0 m/s ⁴	105
	Pokers					
Husqvarna	Smart 40	POKERS 115 V 1-Phase 50/60 Hz UK	NA	3.81	1.0 m/s ⁴	86
Husqvarna	Smart 48	POKERS 115 V 1-Phase 50/60 Hz UK	NA	<2.5	1.0 m/s ⁴	91
Husqvarna	Smart 56	POKERS 115 V 1-Phase 50/60 Hz UK	NA	5.87	1.0 m/s ⁴	94
Husqvarna	Smart 40E	POKERS 115 V 1-Phase 50/60 Hz UK	12KG	<2.5	1.0 m/s ⁴	86
Husqvarna	Smart 48E	POKERS 115 V 1-Phase 50/60 Hz UK	13.6KG	<2.5	1.0 m/s ⁴	91
Husqvarna	Smart 56E	POKERS 115 V 1-Phase 50/60 Hz UK	14.8KG	<2.5	1.0 m/s ⁴	94
	Name/Model	Description	Weight	Declared		
Husqvarna	AA 27	POKERS AA 27	10KG	<2.5	1.0 m/s ⁴	69
Husqvarna	AA 37	POKERS AA 37	19KG	<2.5	1.0 m/s ⁴	68
Husqvarna	AA 47	POKERS AA 47	23KG	3.52	1.0 m/s ⁴	73
Husqvarna	AA 67	POKERS AA 67 6 M	25KG	2.66	1.0 m/s ⁴	76
Husqvarna	AA 77	POKERS AA 77	29KG	3.16	1.0 m/s ⁴	76
Husqvarna	AZ 26	POKERS AZ 46	9.5KG	<2.5	1.0 m/s ⁴	78
Husqvarna	AZ 36	POKERS AZ 36	11.6KG	5.22	1.0 m/s ⁴	82
Husqvarna	AZ 46	POKERS AZ 46	16KG	<2.5	1.0 m/s ⁴	87
Husqvarna	AZ 56	POKERS AZ 56	17KG	8.27	1.0 m/s ⁴	90
Husqvarna	AY 47 2 M	Poker	7KG	<2.5	1.0 m/s ⁴	96
Husqvarna	AY 57 2 M	Poker	10KG	<2.5	1.0 m/s ⁴	95
Husqvarna	AY 67 2 M	Poker	11KG	<2.5	1.0 m/s ⁴	94
Husqvarna	AY 87 2 M	Poker	18KG	<2.5	1.0 m/s ⁴	94
Husqvarna	AY 107 2 Meters	Poker	23KG	2.91	1.0 m/s ⁴	96
Husqvarna	AME 1600	DRIVE UNITS	6.1KG	4.16	1.0 m/s ⁴	NA
Husqvarna	AMD 3000	DRIVE UNITS	46KG	NA	1.0 m/s ⁴	79
Husqvarna	AMG 3200 GX160	DRIVE UNITS AMG 3200 GX160	15KG	NA	1.0 m/s ⁴	104
	Concrete Surfacing					
Husqvarna	BV 30 GAS GX35	SCREEDS	14KG	3.20	1.0 m/s ⁴	91

Husqvarna	BV 20 G GX25 2 M	SCREEDS	16.6KG	3.25	1.0 m/s ⁴	108
Husqvarna	BV 30i Battery Powered	SCREEDS	11.5KG	<2.5	1.0 m/s ⁴	109
Husqvarna	BG 245	POWER TROWELS	60KG	6.20	1.0 m/s ⁰	100
Husqvarna	BG 375	POWER TROWELS	87KG	3.50	1.0 m/s ¹	106
Husqvarna	BG 375	POWER TROWELS	93KG	3.50	1.0 m/s ²	106
Husqvarna	BG 375	POWER TROWELS	102KG	3.50	1.0 m/s ³	106
Husqvarna	BG 475	POWER TROWELS	105KG	3.50	1.0 m/s ²	106
Husqvarna	CT 36 5A FOLD ADJ-T	POWER TROWELS	85KG	7.30	1.0 m/s ²	103
Husqvarna	CT 36 5A ADJ-T	POWER TROWELS	85KG	7.30	1.0 m/s ²	103
Husqvarna	CT 36 8A ADJ-T	POWER TROWELS	94KG	7.90	1.0 m/s ²	109
Husqvarna	CT 36 8A-V ADJ-T	POWER TROWELS	94KG	7.90	1.0 m/s ²	109
Husqvarna	CT 48 8A ADJ-T	POWER TROWELS	105KG	5.20	1.0 m/s ²	109
Husqvarna	CT 48 13A ADJ-T	POWER TROWELS	121G	9.00	1.0 m/s ²	115
Husqvarna	CT 48 13A-V ADJ-T	POWER TROWELS	121KG	9.00	1.0 m/s ²	115
Dust Extractors						
Husqvarna	S 11	Dust Extractor	12KG	NA	NA	69
Husqvarna	DE 110S	Dust Extractor	55KG	NA	NA	92
Husqvarna	DE 110i	Dust Extractor	57KG	NA	NA	84
Husqvarna	DE 110	Dust Extractor	55KG	NA	NA	92
Husqvarna	DE 120	Dust Extractor	86KG	NA	NA	97
Husqvarna	S 13	Dust Extractor	29KG	NA	NA	87
Husqvarna	S 26	Dust Extractor	47KG	NA	NA	92
Husqvarna	S 36	Dust Extractor	63KG	NA	NA	100
Husqvarna	W 70	Slurry Extractor	75KG	NA	NA	86
Husqvarna	W 70P	Slurry Extractor	97KG	NA	NA	86
Tile & Masonry Saws						
Husqvarna	TS 66R	Tile & Brick cutting saw	30KG	<2.5	1.0 m/s ²	98
Husqvarna	TS 350E	Tile & Brick cutting saw	92KG	2.60	1.0 m/s ²	102
Husqvarna	TS 400F	Tile & Brick cutting saw	96KG	3.30	1.0 m/s ²	103