

TECHNICAL SPECIFICATIONS - BATTERY RANGE

CHAINSAWS - BATTERY	120i	535iXP	T535iXP
Article Number	967098202	967893814	967893912
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	Brushless	Brushless
Oil tank volume, L	0.2	0.2	0.2
Oil pump type	Automatic	Automatic	Automatic
Equivalent vibration level (ahv, eq)** Front / Rear handle"	3.4 / 3.8 m/s ²	2.5 / 2.8 m/s ²	2.0 / 2.4 m/s ²
Sound pressure level at operator's ear*	88 dB(A)	93 dB(A)	93 dB(A)
Sound power level, guaranteed (LWA)	101 dB(A)	106 dB(A)	106 dB(A)
Standard bar length	12"	14"	12"
Chain pitch	3/8 LP	3/8 LP	3/8 LP
Chain gauge, mm	.043" / 1.1	.043" / 1.1	.043" / 1.1
Chain speed at max power	11.5 m/s / 37.73 fts	20 m/s / 65.62 fts	20 m/s / 65.62 fts
Weight (excl. battery & Cutting equipment) / Incl. BLi20* & Cutting equipment, kg	2.95 / 4.15*	2.6 / 3.9	2.4 / 3.7
Weight (excl. battery & Cutting equipment) / Incl. BLi200 & Cutting equipment, kg	-	2.6 / 3.9	2.4 / 3.7

TRIMMERS - BATTERY	115iL	520iLX
Article Number	967098802	967916111
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	Brushless
"Equivalent vibration level (ahv, eq)** Front/Rear handle"	4.2 / 1.9 m/s ²	1.2 / 0.7 m/s ²
Sound pressure level at operator's ear*	77 dB(A)	76.1 dB(A)
Sound power level, guaranteed (LWA)	91 dB(A)	96 dB(A)
Trimmer head	Twin Line Tap 'N Go™ Semi Auto	T25B Tap 'N Go™ Semi Auto
Cutting width, mm	330	400
Weight (excl. battery), kg	3.45	3.0
Weight (Incl. BLi10 battery), kg	4.25	-
Weight (Incl. BLi200 battery), kg	-	4.3

BRUSHCUTTERS - BATTERY	520iRX
Article Number	967916202
Battery Type / Voltage	Li-Ion / 36V
Motor type	Brushless
"Equivalent vibration level (ahv, eq)** Front/Rear handle"	1.2 / 0.7 m/s ²
Sound pressure level at operator's ear*	76.1 dB(A)
Sound power level, guaranteed (LWA)	96 dB(A)
Trimmer head	T25B Tap 'N Go™ Semi Auto
Cutting width, mm	400
Weight (excl. battery), kg	3.8
Weight (Incl. BLi10 battery), kg	-
Weight (Incl. BLi200 battery), kg	5.1

SOUND AND VIBRATION LEVELS

* Equivalent sound pressure level, as per ISO 22868, is calculated as the time-weighted energy sum for the sound pressure levels at various operational states.

Typical variation for equivalent sound pressure level is a standard deviation of 1 dB(A).

** Equivalent vibration level, as per ISO 22867, is calculated as the time-weighted energy sum for the vibration levels at various operational states. The data presented for equivalent vibration level has a typical variation (standard deviation) of 1 m / s².

TABLE KEY: - = Standard (*) = Optional - = Not applicable

TECHNICAL SPECIFICATIONS - BATTERY RANGE

LAWN MOWERS - BATTERY	LC141Li	LC347iVX	LC551iV
Article Number	967628402	967862302	967977201
Battery Type	Li-Ion	Li-Ion	Li-Ion
Battery pockets	1	2	2
Drive system	Push	Self-propelled, Variable speed	Self-propelled, Variable speed
Cutting width, cm	41	47	51
Cutting height, min-max, mm	25 -75	20 - 75	
Cutting height steps	10	Variable	
Cutting methods	Collection / Rear discharge / *BioClip®	Collection / Rear discharge / *BioClip®	
Collector type	Hard top with fabric bag	Fabric bag with Dust Blocker	Fabric bag with Dust Blocker
Collector volume, L	50	55	65
Wheel size, Front / Rear, mm	170 mm / 203.2	170 mm / 210	
Weight, kg	20	26	
Speed forward, Min / max	-	3.0 - 4.5 km/h	
Maximum run time / Typical charge time	-	-	
Number of blade motors / Blade motor power	-	-	
Cutting deck type / material	Steel	Polymer	Alloy
Drive motor type / power	-	-	
Tyre dimensions	-	-	

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HEDGE TRIMMERS - BATTERY	115iHD45	520iHD60	520iHE3
Article Number	967098302	966729403	967915811
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	4 Brush	Brushless
Equivalent vibration level (ahv, eq)** Front/Rear handle	1.29 / 1.93 m/s ²	1.6 / 2.5 m/s ²	3.5 / 2.5 m/s ²
Sound pressure level at operator's ear*	78 dB(A)	78 dB(A)	84 dB(A)
Sound power level, guaranteed (LWA)	90 dB(A)	94 dB(A)	95 dB(A)
Knife length, cm	45	60	55
Blade opening, mm	25	30	32
Blade speed	3000 1/min	4000 1/min	4000 1/min
Weight (excl. battery), kg	3.2	3.8	4.15
Weight (Incl. BLi10 battery), kg	4.0	-	-
Weight (Incl. BLi200 battery), kg	-	5.1	5.45

SOUND AND VIBRATION LEVELS

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** Equivalent vibration level, as per ISO 22867, is calculated as the time-weighted energy sum for the vibration levels at various operational states.

The data presented for equivalent vibration level has a typical variation (standard deviation) of 1 m / s².

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TECHNICAL SPECIFICATIONS - BATTERY RANGE

POLE SAWS - BATTERY	530iPX	530iP4	530iPT5
Article Number	967885110	967884710	967884810
Battery Type	Li-ion	Li-ion	Li-ion
Battery voltage	36 V	36 V	36 V
Motor type	Brushless	Brushless	Brushless
Equivalent vibration** front / rear handle	1.2 / 2.6 m/s ²	1.0 / 0.9 m/s ²	1.0 / 1.2 m/s ²
Sound pressure level at operator's ear*	96 dB(A)	88 dB(A)	83 dB(A)
Sound power level, guaranteed (LWA)	101 dB(A)	98 dB(A)	98 dB(A)
Standard bar length, cm	10" / 25	10" / 25	10" / 25
Reach, m	3.0	4.0	5.5
Chain pitch	3/8"	1/4"	1/4"
Chain gauge, mm	.050" / 1.3	.050" / 1.3	.050" / 1.3
Chain speed at max power	20 m/s / 65.62 fts	20 m/s / 65.62 fts	20 m/s / 65.62 fts
Weight (excl. battery), kg	31	3.4	5.0
Weight (Incl. BLi200 battery), kg	4.4	4.7	6.3

BLOWERS - BATTERY	320iB	525iB	530iBX
Article Number	967915402 - NZ ONLY	967915502	967941402
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	Brushless	Brushless
Equivalent vibration level (ahv, eq)**	0.1 m/s ²	0.5 m/s ²	0.4 m/s ²
Sound pressure level at operator's ear*	81 dB(A)	82 dB(A)	77.6 dB(A)
Sound power level, guaranteed (LWA)	96 dB(A)	98 dB(A)	91 dB(A)
Air flow in pipe	10.8 m ³ /min / 388.46 cfm	11.6 m ³ /min / 413.18 cfm	12.4 m ³ /min / 437.9 cfm
Air speed	46 m/s / 169.2 kph	48 m/s / 172.8 kph	49.6 m/s / 178.6 kph
Weight (excl. battery), kg	2.4 kg	2.4 kg	
Weight (Incl. BLi200 battery), kg	-	3.7 kg	
Weight (Incl. BLi20 battery), kg	3.6 kg	-	

SOUND AND VIBRATION LEVELS

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** Equivalent vibration level, as per ISO 22867, is calculated as the time-weighted energy sum for the vibration levels at various operational states.

The data presented for equivalent vibration level has a typical variation (standard deviation) of 1 m / s².

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