

TECHNICAL SPECIFICATIONS - BATTERY RANGE

CHAINSAWS - BATTERY	120i	535iXP	T535iXP	540iXP	T540iXP
Article Number	967098202	967893814	967893912	967864014	967863712
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	Brushless	Brushless	Brushless	Brushless
Oil tank volume, L	0.2	0.2	0.2	0.2	0.2
Oil pump type	Automatic	Automatic	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	3.6 / 3.7 m/s ²	2.1 / 3.4 m/s ²
Sound pressure level at operator's ear*	88 dB(A)	93 dB(A)	93 dB(A)	95 dB(A)	92 dB(A)
Sound power level, guaranteed (LWA)	101 dB(A)	106 dB(A)	106 dB(A)	106 dB(A)	103 dB(A)
Bluetooth / Fleet Support	-	-	-	•	•
Standard bar length	12"	14"	12"	14"	12"
Chain pitch	3/8 LP	3/8 LP	3/8 LP	3/8 LP	.325" Pixel
Chain gauge, mm	.043" / 11	.043" / 11	.043" / 11mm	.050" / 13	.043" / 11
Chain speed at max power	11.5 m/s / 37.73 fts	20 m/s / 65.62 fts	20 m/s / 65.62 fts	24 m/s / 79 ft/s	24 m/s / 78.74 ft/s
Weight (excl. battery & Cutting equipment) / Incl. BLi20* & Cutting equipment	2.95 kg / 4.15* kg	2.6 / 3.8	2.4 / 3.6	-	-
Weight (excl. battery & Cutting equipment) / Incl. BLi200 & Cutting equipment	-	2.6 / 3.9	2.4 / 3.6	-	-
Weight (excl. battery & Cutting equipment) / Incl. BLi200X & Cutting equipment	-	2.6 / 3.9	2.4 / 3.7	2.9 / 4.2	2.5 / 3.8

TRIMMERS - BATTERY	115iL	520iLX
Article Number	967098802	967916111
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	Brushless
Trimmer Head	Twin-line Tap 'n Go	T25B
Cutting width, cm	33	40
"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	535iRXT
Article Number	967916202	967850601
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	E-Torque Brushless
Trimmer Head	T25B	ErgoFeed™
Cutting width, cm	40	45
"Equivalent vibration level (ahv, eq)** Left / Right handle"	1.2 / 0.7 m/s ²	1.7 / 1.4 m/s ²
Sound pressure level at operator's ear*	76.1 dB(A)	80.2 dB(A)
Sound power level, guaranteed (LWA)	96 dB(A)	96 dB(A)
Bluetooth / Fleet Support	-	•
Trimmer head	T25B Tap 'N Go™ Semi Auto	Ergo-Feed
Cutting width, mm	400	450
Weight (excl. battery), kg	3.8	4.9
Weight (Incl. BLi10 battery), kg	-	-
Weight (Incl. BLi200 battery), kg	5.1	-
Weight (Incl. BLi300 battery), kg	-	6.8

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	LC141i	LC347iVX
Article Number	967628402	967862302
Battery Type	Li-Ion	Li-ion
Battery pockets	1	2
Drive system	Push	Self-propelled, Variable speed
Cutting width, cm	41	47
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
Collector volume, L	50	55
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
Drive motor type / power	-	-
Tyre dimensions	-	-

HEDGE TRIMMERS - BATTERY	115iHD45	520iHD60	520iHE3	520iHT4
Article Number	967098302	966729403	967915811	967971201
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V	Li-ion / 36V	Li-ion / 36V
Motor type	Brushless	4 Brush	Brushless	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	2.0 / 1.7 m/s ²
Sound pressure level at operator's ear*	78 dB(A)	78 dB(A)	84 dB(A)	80 dB(A)
Sound power level, guaranteed (LWA)	90 dB(A)	94 dB(A)	95 dB(A)	94 dB(A)
Knife length, cm	45	60	55	55 cm
Blade opening, mm	25	30	32	32 mm
Blade speed	3000 1/min	4000 1/min	4000 1/min	4000 1/min
Weight (excl. battery), kg	3.2	3.8	4.15	5.5 kg
Weight (Incl. BLiO battery), kg	4.0	-	-	-
Weight (Incl. BLi200 battery), kg	-	5.1	5.45	6.8 kg

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

COMBI TRIMMERS - BATTERY	325iLK
Article Number	967850101
Battery Type / Voltage	Li-Ion / 36V
Motor type	Brushless
Trimmer Head	T35-M10
Cutting width, cm	42
Equivalent vibration level (ahv, eq)** Front/Rear handle	2.6 / 1.0 m/s ²
Sound pressure level at operator's ear, dB(A)*	82
Sound power level, guaranteed (LWA), dB(A)	96
Trimmer head	T35 Tap 'N Go™ Semi Auto
Cutting width, cm	42
Weight (excl. battery)	3.8
Weight (Incl. BLi10 battery), kg	4.6
Weight (Incl. BLi20 battery), kg	5.0
Weight (Incl. BLi200 battery), kg	5.1

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	5.0
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	3.1	3.4	5.0
Weight (Incl. BLi200 battery), kg	4.4	4.7	6.3

BLOWERS - BATTERY	120iB	320iB	525iB	530iBX
Article Number	967976101	967915402 NZ ONLY	967915502	967941402
Battery Type / Voltage	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V	Li-Ion / 36V
Motor type	Brushless	Brushless	Brushless	Brushless
Equivalent vibration level (ahv, eq)**	1.0 m/s ²	0.1 m/s ²	0.5 m/s ²	0.4 m/s ²
Sound pressure level at operator's ear*	83 dB(A)	81 dB(A)	82 dB(A)	77.6 dB(A)
Sound power level, guaranteed (LWA)	96.6 dB(A)	96 dB(A)	98 dB(A)	91 dB(A)
Air flow in pipe	10.3 m ³ /min / 363.74 cfm	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 / 165.6 kph	46 m/s / 169.2 kph	48 m/s / 172.8 kph	49.6 m/s / 178.6 kph
Blow Force (Std / Boost), Newtons	9.6 / -	9 / 13	11 / 14.5	12 / 16
Weight (excl. battery), kg	2.0	2.4	2.4	2.9
Weight (Incl. BLi200 battery), kg	-	-	3.7 kg	-
Weight (Incl. BLi20 battery), kg	3.2	3.6		

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