

40Vmax Chain Saw series

Equivalent to 42cc-class chain saws

UC010G/ UC011G/ UC012G/ UC013G
UC020G (Motor unit only)
(Captive nuts type)



photo: UC012G

UC014G/ UC015G/ UC016G/ UC017G
(Tool-less chain adjustment type)



photo: UC016G

Equivalent to 35cc-class chain saws

UC024G/ UC025G/ UC026G
(Captive nuts type)



photo: UC024G

UC021G/ UC022G/ UC023G
(Tool-less chain adjustment type)



photo: UC021G

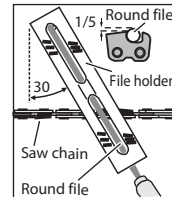
Accessories

Guide Bar / Saw Chain / Guide Bar Cover / Drive sprocket

Guide Bar				Saw Chain						Guide Bar Cover	Drive sprocket	
Bar length	Motor Mount	Type	Part No.	No. of drive links	Gauge	Pitch	Type OREGON	Cutter type	Part No. (Carton)	Part No.	Type	Part No.
40cm/16"	D025	Sprocket nose bar	1915Y7-3	67	1.3mm/0.050"	0.325"	95TXL	Micro chisel	1916A1-3	4133L9-9	Sprocket 0.325"	1916A5-5
45cm/18"			1915Y8-1	74					1916A2-1			
50cm/20"			1915Y9-9	82					1916A3-9			
50cm/20"	D025	Sprocket nose bar	1916A0-5	82	1.6mm/0.063"	0.325"	22BPX	Micro chisel	1916A4-7	4133H6-7		

Round file and File holder

The file holder guides sharpening at 30° and controls depth to 4/5 of the file diameter.



Flat file

To adjust Depth Gauge height



File handle

For flat file and round file

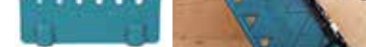


Round file bit

6.35mm (1/4) Hex shank (MZ), ø4.8mm

Angle plate

25 / 30deg

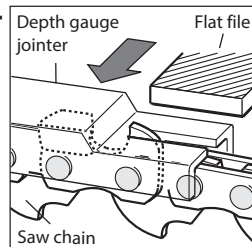


Size	Saw chain type	Round file		Round file and File holder	Flat file		File handle	
		Q'ty	Part No.		Q'ty	Part No.	Q'ty	Part No.
4.8mm	95TXL 22BPX	2	D-67393	D-70960	1	D-67452	1	D-67496
		12	D-67402		12	D-67468	50	D-67505

Round file bit	Angle plate	Angle plate & file bit set
Part No.	Part No.	Part No.
D-73760	D-75605	D-75633

Depth gauge jointer

After sharpening the chain, check the height of the depth gauge using the chain gauge tool.



File set in roll-up pouch

Ø4.8mm Round File (3pcs) / File Holder / Flat File / Handle (2pcs) / Depth Gauge

Filing vise



Chain oil



Charging Time

	Fast Charging	
	DC40RA	DC40RC
BL4040F 4.0Ah	45 min	67 min
BL4050F 5.0Ah	50 min	85 min
BL4080F 8.0Ah	76 min	170 min
*1BL4080H 8.0Ah	76 min	170 min

*1 Recommended battery

Cordless Chain Saw UC030G

	Variable Speed	Chain type [gauge]	95TXL / 22BPX [1.3 / 1.6 mm (0.05 / 0.063")]
	Brake	Guide bar length	400, 450, 500 / 500 mm (16, 18, 20 / 20")
	Anti-restart function	Chain speed (at no load)	0 - 20.0, 24.5, 29.0 m/s
	Electronic 3-Speed	Chain oil tank volume	260 mL (8.8 US oz)
	Constant Speed	Vibration level *1	4.1 m/s ²
	Automatic Oiling	Uncertainty (K) for Vibration*1	1.5 m/s ²
	Chain Brake	Sound pressure level *2	95 dB (A)
		Sound power level*2	103 dB (A)
		Uncertainty (K) for Noise*2	3 dB (A)
		Dimensions (L x W x H)	449 x 232 x 280 mm (17-3/4 x 9-1/8 x 11")
		Net weight	w/o Guide bar, Saw chain
		Battery/ Attachment	6.6 - 7.8 kg (14.6 - 17.2 lbs.)

*1 EN62841-4-1, Mode: Cutting wood, 95TXL saw chain, 500 mm sprocket nose guide bar

*2 EN62841-4-1, 95TXL saw chain, 500 mm sprocket nose guide bar

Standard Equipment :
Guide bar, Saw chain, Guide bar case, Wrench,
Chain oil, Round file, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge.
Items of standard equipment and specifications may vary by country or area.

Efficiency equal to or greater than
that of 50cc-class chain saws

Max. chain speed
29.0 m/s

High speed cutting

8.7 sec.

ø400mm cedar log
Battery : BL4080H
Guide bar/ Saw chain: 500mm/ 95TXL

Excellent work efficiency with the high-output BL4080H battery and brushless motor



Recommended battery:
High-output BL4080H
for excellent performance

Li-ion **8.0 Ah**



BL
MOTOR



Cutting work amount
on a single full battery charge

About **28** cuts

ø400mm cedar log
Battery : BL4080H
Guide bar / Saw chain: 500mm/ 95TXL

Bucking

Fast cutting with high speed and high torque



Highly visible felling line



Felling

Optimal handle design for precise tree felling

High-output BL4080H battery

Featuring tabless cells, this battery delivers approximately 35% higher output than the BL4080F. This battery maximizes the tool's performance and enables continuous high-load operation that exceeds the performance of the BL4080F.

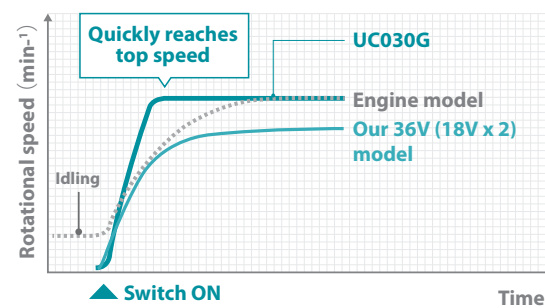
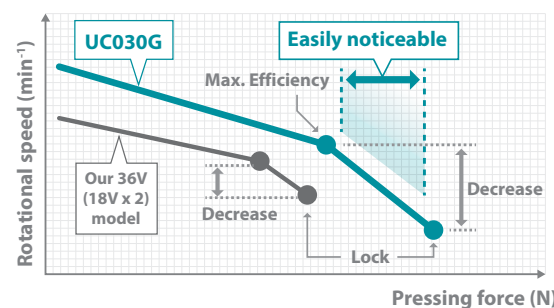
A feeling of tenacity in use

When the user presses the tool against the material with excessive force, they can feel a decrease in rotation speed, making it easy to adjust the load on the cutting edge.



Excellent acceleration

To enable efficient continuous and repetitive cutting tasks such as limbing, the response to trigger operation has been enhanced to provide acceleration.



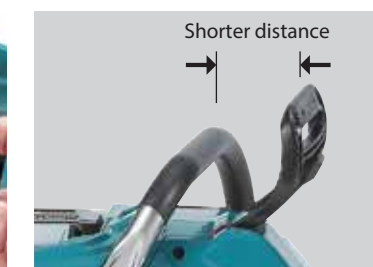
Excellent restartability (when locked)

If the tool locks due to load, removing the load immediately allows the motor to start again without retriggering, making it possible to resume cutting operations.



Equipped with an air filter

The dust cover can be removed and attached without tools, making it easy to clean or replace the air filter.



Easily operable front hand guard

The shorter distance between the front handle and front hand guard makes it easier to release the brake.

Control interface with excellent visibility and operability/ Chain speed: 3 modes

Display section

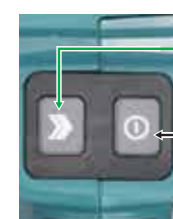
With six types of icons and high-brightness LEDs, tool's status can be easily checked.



Warning indicators
Chain speed indicators

Control section

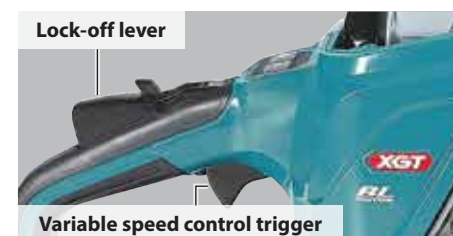
The buttons have been redesigned to provide tactile feedback, enhancing usability.



Mode button
Main power button

Auto power-off time: 5 min.

Operability has been improved by redesigning the lock-off lever structure and setting the auto power-off time to 5 minutes.



Lock-off lever

Variable speed control trigger



Water and dust resistant ^{*1}
Designed for use in rainy conditions

^{*1} This tool is designed to withstand operation in rainy conditions as specified by our internal standards.
This tool is not guaranteed to be free from malfunction due to water or dust.



The tool is IPX4M-rated ^{*2}
for use in rainy conditions.

^{*2} The IPX4M rating applies only when:
• The tool is marked with both the IPX4M mark and the use-in-rain symbol.
• The battery is marked with either the use-in-rain symbol, the "Gen.2" mark, or both.



Large oil tank cap

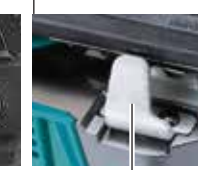
Chain oil level window



Captive nuts to prevent nut loss



Chain tensioning screw



Metal chain catcher



Guide bar length (saw chain type)
■ 500mm (95TXL, 22BPX)
■ 450 / 400mm (95TXL)