

40Vmax Chain Saw series

The same high power as 42cm³ engine tool

UC010G/ UC011G/ UC012G/ UC013G
UC020G*
(Captive nuts type)



photo: UC012G

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



photo: UC016G

The same high power as 30cm³ engine tool

UC002G/ UC003G/ UC004G/ UC005G
UC006G**/ UC007G*
(Top Handle, Captive nuts type)



photo: UC005G



photo: UC006G

Accessories

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

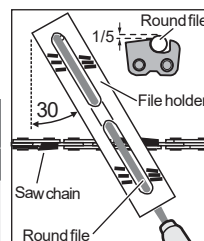
Guide Bar					Saw Chain					Bar Cover	Drive sprocket	
Bar length	Motor Mount	Type	Part No.	No. of drive links	Gauge	Pitch	Type OREGON	Cutter type	Part No. (Carton)	Part No.	Type	Part No.
30cm/12"	A041	Sprocket nose bar	191T86-6	51	1.1mm/ .043"	.325"LP	80TXL	Micro chisel	191T90-5	413G23-5	Sprocket .325"LP	191V91-5
35cm/14"			191T87-4	59					191T91-3	413G23-5		
40cm/16"			191T88-2	64					191T92-1	413G21-9		

Round file and File holder

The file can be guided more easily if a file holder is employed. The file holder has markings for the correct sharpening angle of 30° (align the markings parallel to the saw chain) and limits the depth of penetration (to 4/5 of the file diameter).



Size	Saw chain type	Round file		Round file and Fileholder
		Q'ty	Part No.	Part No.
4mm	80TXL	2	D-67359	D-70948
		12	D-67365	



Flat file



Q'ty	Part No.
1	D-67452
12	D-67468

File handle

For flat file and round file



Q'ty	Part No.
1	D-67496
50	D-67505



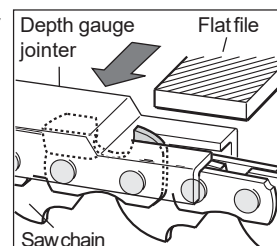
Depth gauge jointer

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



Part No.

D-67474



Filing Vise



Part No.

D-67480

Chain oil & BIOTOP Chain oil



Chain oil		BIOTOP Chain oil	
Size	Part No.	Size	Part No.
100ml	199897-3	1L	1910U0-9
1L	195093-1	5L	1910U1-7
5L	1910U3-3		

Charging Time

	Fast Charging	
	DC40RA	DC40RC
BL4040 4.0Ah	45 min	67 min
*BL4040F 4.0Ah	45 min	67 min
*BL4050F 5.0Ah	50 min	85 min

*1 Recommended battery

Cordless Chain Saw

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

300mm (12") / 350mm (14") / 400mm (16")

UC024G/ UC025G/ UC026G (Captive nuts type)

300mm (12") / 350mm (14") / 400mm (16")

Variable Speed	Guide bar length	UC021G/ UC024G: 300 mm (12"), UC022G/ UC025G: 350 mm (14")
	UC023G/ UC026G: 400 mm (16")	
Brake	Chain type/ pitch/ gauge	80TXL/ 0.325" / 1.1 mm (0.043")
	Chain speed	0 - 25.5 m/s
Automatic Oiling	Chain oil tank volume	200 mL (6.8 USoz)
	Sound pressure level	93 dB(A) (Uncertainty (K): 3 dB(A))
Chain Brake	Sound power level	101 dB(A) (Uncertainty (K): 3 dB(A))
	Vibration level	Cutting wood: 3.5 m/s ² (Uncertainty (K): 1.5 m/s ²)
Anti-restart function	Dimensions (L x W x H)	UC021G/ UC022G/ UC023G: w/o Guide bar, w/ BL4050F: 430 x 225 x 271 mm (17 x 8-7/8 x 10-5/8")
	UC024G/ UC025G/ UC026G: w/o Guide bar, w/ BL4050F: 430 x 219 x 271 mm (17 x 8-5/8 x 10-5/8")	
Toolless blade change UC021G, UC022G, UC023G	Net weight	UC021G: 5.0 - 5.3 kg (11.0 - 11.7 lbs.) / UC022G: 5.1 - 5.4 kg (11.2 - 11.9 lbs.)
		UC023G: 5.1 - 5.5 kg (11.2 - 12.1 lbs.) / UC024G: 4.9 - 5.3 kg (10.8 - 11.7 lbs.)
		UC025G: 5.0 - 5.4 kg (11.0 - 11.9 lbs.) / UC026G: 5.1 - 5.4 kg (11.2 - 11.9 lbs.)

Standard Equipment : UC023GZ: Guide bar 16: 191T88-2(1), Saw chain 16: 191T92-1(1), Oil vessel: 199897-3(1)



40Vmax
Cordless Rear Handle
Chain Saw series

Satisfy Professional's Needs



photo: UC026G

Net weight (tool only)
3.4 kg

Max Chain Speed
25.5 m/s

Tool-less chain adjustment type

UC021G: 300mm (12")
UC022G: 350mm (14")
UC023G: 400mm (16")

photo: UC021G



Captive nuts type

UC024G: 300mm (12")
UC025G: 350mm (14")
UC026G: 400mm (16")

photo: UC024G



Excellent combination of high efficiency and lightweight design



High Speed cutting

40% up

Compared with predecessor model

- ø300mm cedar log
- Guide bar/ Saw chain: 400mm/ 80TXL
- Battery : BL4050F



Cutting work amount

Work amount on a single full battery charge

About **30** cuts

- ø300mm cedar log
- Guide bar/ Saw chain: 400mm/ 80TXL
- Battery : BL4050F

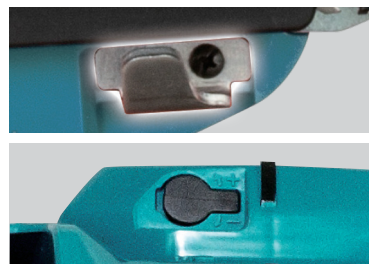


NEW Lock-off mechanism



Variable speed control by trigger

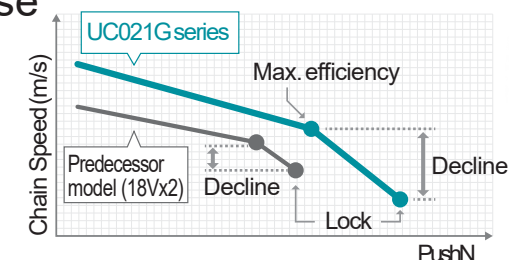
Metal chain catcher



Adjustable automatic chain lubrication

A feeling of tenacity in use

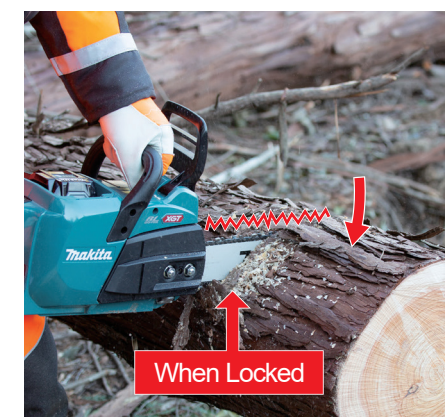
When the user presses the tool against the material with excessive force, the user can feel a decrease in rotation speed, making it easy to adjust the load on the cutting edge.



Excellent Restartability

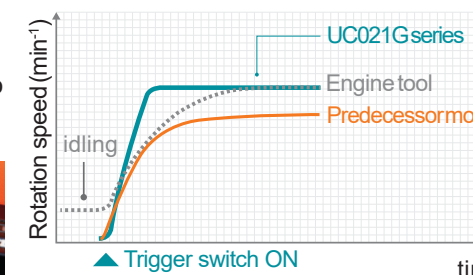
(When Locked)

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.



Excellent acceleration

Improved response to trigger operation provides acceleration (from Trigger ON to full speed: approx 0.4 sec.)



Metal spike bumper



New Toolless tension adjustment



Easy-to-operate tension adjustment of the saw chain by using a large, easily visible dial.

XPT / IPX4

High water-resistance allows users to operate the tool even if it is wet with water.



Chain tensioning screw



Captive nuts prevent loss of nut when removing the sprocket cover to replace the guide bar or the saw chain.