



Cordless Grass Trimmer UR012G



40V^{max} Li-ion + **40V^{max} Li-ion**



As powerful as 40mL petrol grass trimmer



Wet Guard

Max Output
2.0 kW

BL **ADT** **AFT** **XPT** **WG**
MOTOR WET GUARD

40V^{Li-ion} max + 40V^{Li-ion} max

XGT X2
80V^{max}



High power and large 40mL class engine

Compatible with a variety of blades

Metal blade	ø305mm
Plastic blade	ø305mm
TCT saw blade	ø255mm
Chisel blade (A specially designed protector is necessary.)	ø255mm
Nylon cutting head (The cutting cord is ø2.7mm quiet type.)	ø480mm
Shredder blade (A specially designed protector is necessary.)	ø270mm

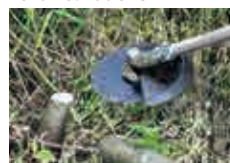
Chisel blade 225 set MG

For brush and thin tree trunks and new growth. Not available in some countries due to local regulation

Part No. 199872-9

Protector 225 set MG

Part No. 199873-7



Shredder blade 270 set MG

for thick grass, scrub and vines

Part No. 199874-5

Protector set MG

Part No. 199875-3



Run Time (BL4050F x2)*

Metal blade

High Med Low
85 / 135 / 249 min

Nylon cutting head

High Med Low
22 / 42 / 106 min

*on a single full battery charge / No load

WG
WET GUARD

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

XPT

eXtreme Protection Technology

Enhanced Dust and Drip-proof Performance ensure reliable operation even under bad weather



Large cutting width of 480mm similar to grass trimmers

Multi functional control panel: near right hand position for easy access and operation



Electronic 3-speed

Reverse button / ADT

Main power button

Toolless handle lock mechanism for good portability

Large push button main power switch
allows for easy on/off even with gloved hand.

New tool-less quick fastening handle holder

Rigid $\varnothing 28\text{mm}$ shaft pipe

is used for heavy-duty operation using Chisel blades or Shredder blades.

The vertical center line of the handle bar always stays aligned with that of user



- Enabling user to work with less fatigue even in long continuous operation.
- Allowing for a wider swing.

Reverse button



Reverse switch for clearing entangled weeds and grass from cutting head

Low noise level

96 or lower dB(A)
with $\varnothing 480\text{mm}$ nylon cutting head

Max Output

2.0 kW

**BL
MOTOR**

Rear end mounted motor

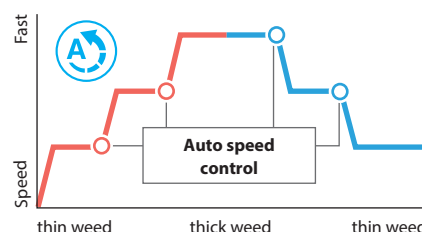
Makes the tool weight balance similar to engine grass trimmers, enabling user to easily lift up the saw head for ridge weed removal, etc.



ADT

Automatic torque Drive Technology

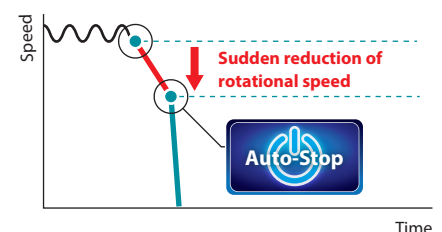
Automatically changes the cutting speed according to grass density.



AFT

Active Feedback sensing Technology

Torque limiter turns the motor off if the tool is suddenly forced to lock





Accessories

Chisel blade

Part No. 199872-9
Blade dia.: 225mm



Protector 225 set MG

Part No. 199873-7



Shredder blade

Part No. 199874-5
Blade dia.: 270mm



Protector set MG

Part No. 199875-3



Trimmer head

Part No. 196324-1
Cord/Line : 2.4mm x3.6m
Ref. : UN-74L

Part No. 198266-5
Cord/Line : 2.4mm x6m
Ref. : UN-72L



Part No. 197296-3
Cord/Line : 2.0mm x3m
Ref. : ECO 4L



Part No. 199884-2
Cord/Line : 2.7mm
Ref. : 105-M10L



Part No. 191D93-3
Cord/Line : 2.4mm
Ref. : 121-M10L



Part No. 191D89-4
Cord/Line : 2.0mm x4m
Ref. : 96-M10L



Part No. 198893-8 (EU)
Cord/Line : 2.0mm x3m
Ref. : 95-M10L



Four-leaf Spiral Nylon cord



Green	Size	Part No.
	2.0mmx15m	197472-9
	2.0mmx30m	197473-7
	2.0mmx160m	197474-5
	2.0mmx280m	197475-3

Orange	Size	Part No.
	2.4mmx15m	198501-1
	2.4mmx30m	198502-9
	2.4mmx120m	198503-7
	2.4mmx180m	198504-5

Red	Size	Part No.
	2.7mmx15m	E-01828
	2.7mmx30m	E-01834
	2.7mmx180m	E-01840

Protection guard for brush cutting blades

Part No. 191B54-1



Brushcutter blade

	2-tooth blade	3-tooth blade	4-tooth blade
Blade dia			
255mm	198345-9	195299-1	196895-8
305mm	195624-6	195300-2	-

Plastic blade

	Plastic blade Set	Replacement plastic blade
Cutting width		
255mm	198383-1	198426-9
305mm	199868-0	199870-3

Shoulder strap assembly

Comfort
Part No.122A37-4



Charging Time

	DC40RA Fast Charging	DC40RC
BL4020 2.0Ah	22 min	30 min
BL4025 2.5Ah	28 min	38 min
BL4040 4.0Ah	45 min	67 min
*1BL4050F 5.0Ah	50 min	85 min

*1 Recommended battery

Cordless Grass Trimmer

UR012G

- Variable Speed
- Brake
- Reversing
- Electronic 3-Speed
- Constant Speed
- Soft Start

Cutting Width	Metal Blade: 305 mm (12") Chisel Blade: 225 mm (8-7/8") Nylon Cutting Head: 480 mm (18-7/8") Shredder Blade: 270 mm (10-5/8") Plastic Blade: 305 mm (12")
No Load Speed (RPM)	Metal Blade (3 / 2 / 1): 0 - 6,800 / 0 - 5,000 / 0 - 3,500 Nylon Cutting Head (3 / 2 / 1): 0 - 5,000 / 0 - 4,200 / 0 - 3,500
Spindle Size	M10 x 1.25 LH
Sound Pressure Level	4-Tooth Blade: 84.3 dB(A) / Plastic Blade: 82.9 dB(A) / Nylon Cutting Head: 79.9 dB(A)
Sound Power Level	4-Tooth Blade: 97.9 dB(A) / Plastic Blade: 92.4 dB(A) / Nylon Cutting Head: 91.6 dB(A)
Vibration Level	Left / Right: 2.5 / 2.5 m/s ² or less
Dimensions (L x W x H)	w/ BL4050F: 1,829 x 680 x 590 mm (72 x 26-3/4 x 23-1/4")
Net Weight	8.0 - 9.3 kg (17.6 - 20.5 lbs.)

Standard Equipment : Safety Goggles, Metal Blade / Nylon Cutting Head / Plastic Blade (country-specific), Blade Cover (for the product with metal blade), Accessory Bag, Hex Wrench, Box Wrench, Shoulder Belt, Battery, Charger

The weight may differ depending on the attachment(s), including the battery cartridge. The lightest and heaviest combination, according to EPTA-Procedure 01/2014, are shown in the table.
Items of standard equipment and specifications may vary by country or area.

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