



Cordless Grass Trimmer
UR002G / UR003G



40V **Li-ion**
max

Wet Guard

photo: UR002G

Net weight
5.2 kg
model: UR002G
battery: BL4050F





BL **MOTOR**

Outer Rotor BL Motor provides high operating efficiency

Constant speed

Aluminum motor housing

Direct drive system

for more power, more speed and longer run time

High rotation speed

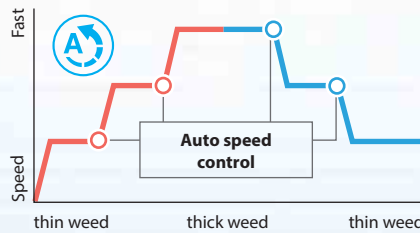
6,500 min⁻¹



ADT

Automatic torque Drive Technology

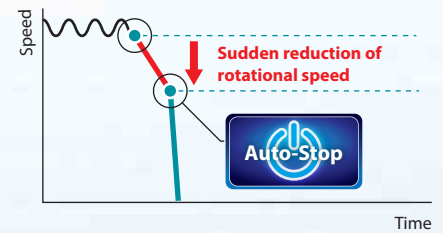
Automatically changes the cutting speed according to grass density.



AFT

Active Feedback sensing Technology

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



Reverse switch



Reverse switch for clearing entangled weeds and grass from cutting head

Toolless handle lock mechanism for good portability



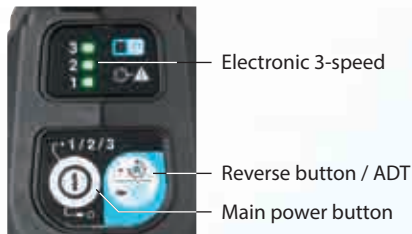
Power as 25mL engine tool

The vertical center line of the handle bar always stays aligned with that of user (UR002G only)



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

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



Electronic 3-speed

Reverse button / ADT

Main power button

Operation mode can be selected to suit the type of blade.



Plastic blade mode

Nylon cord mode

Large push button main power switch

allows for easy on/off even with gloved hand.

Work amount

on a single full battery charge

about

290 m²

Battery: BL4050F

Work amount depends on the condition of battery, the type of grass, season, etc.

Run Time*

Nylon cutting head

High	Med	Low
45	80	259
min with BL4050F		

*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

UR002G

Offset bike Handle



UR003G

Loop-Handle





Portable Power Pack

PDC01

Powered by up to four 18V LXT batteries



PDC1200

Powered by 36V-40Vmax built-in battery



Charger: DC4001

Adapter set (40Vmax)

Part No. 191N62-4



Adapter between Battery box of Portable power pack and Product on 40Vmax XGT platform

Accessories

Trimmer head

Part No. 196324-1

Cord/Line : 2.4mm x3.6m
Ref. : UN-74L



Part No. 197296-3

Cord/Line : 2.0mm x3m
Ref. : ECO 4L



Part No. 191D89-4

Cord/Line : 2.0mm x4m
Ref. : 96-M10L



Part No. 198892-0

198893-8 (EU)
Cord/Line : 2.0mm x3m
Ref. : 95-M10L



Part No. 197804-0

197993-1 (EU)
Cord/Line : 2.4mm 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

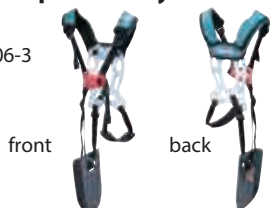
Orange

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

Shoulder strap assembly

Comfort

Part No.122906-3



front

back



Single

Part No.127508-0



Charging Time Reference

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

*1 Recommended battery

Cordless Grass Trimmer

UR002G / UR003G

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

Cutting Width	Metal Blade: 230 mm (9")
	Nylon Cutting Head: 350 mm (13-3/4")
	Plastic Blade: 255 mm (10")
No Load Speed (RPM)	High / Mid / Low: 0 - 6,500 / 5,300 / 3,500
Spindle Size	M10 x 1.25 LH
Sound Power Level	Nylon Cutting Head: 89.7 dB(A)
Sound Pressure Level	Nylon Cutting Head: 72.2 dB(A)
Vibration Level	Left / Right: 2.5 / 2.5 m/s ² or less
Dimensions (L x W x H)	w/o Cutting Tool, w/ BL4020 / BL4025 / BL4040:
	UR002G: 1735 x 630 x 500 mm (68-1/4 x 24-3/4 x 19-3/4")
	UR003G: 1735 x 355 x 230 mm (68-1/4 x 14 x 9")
Net weight	UR002G: 4.6 - 5.2 kg (10.1 - 11.5 lbs.)
	UR003G: 4.1 - 4.7 kg (9.0 - 10.4 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 Driver, 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.

Makita Corporation

3-11-8 Sumiyoshi-cho, Anjo, Aichi, 446-8502 Japan

PRINTED IN JAPAN 202104