



**Cordless Grass Trimmer**  
**UR002G / UR003G**

**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 : 2.0mm 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 : 2.0mm x3m  
Ref. : 95-M10L



**Plastic blade (255mm)**

Plastic blade Set  
Part No. 198383-1  
with nut  
M10x1.25 LH



Replacement plastic blade  
Part No. 198426-9  
12pcs. set



**Brushcutter blade**

3-tooth blade  
Part No. 195298-3  
Blade dia. : 230mm  
Thickness : 3.0mm



4-tooth blade  
Part No. 195150-5  
Blade dia. : 230mm  
Thickness : 1.8mm



**Protection guard for brush cutting blades**

Exclusive  
Part No. 197294-7

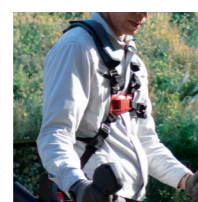


**Four-leaf Spiral Nylon cord**

Color	Size	Part No.	Color	Size	Part No.
Green	2.0mmx15m	197472-9	Orange	2.4mmx15m	198501-1
	2.0mmx30m	197473-7		2.4mmx30m	198502-9
	2.0mmx160m	197474-5		2.4mmx120m	198503-7
	2.0mmx280m	197475-3		2.4mmx180m	198504-5

**Shoulder strap assembly**

Comfort  
Part No.122906-3



Single  
Part No.127508-0



**Charging Time Reference**

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

\*1 Recommended battery

**Cordless Grass Trimmer**  
**UR002G / UR003G**

Variable Speed	<b>Cutting Width</b>	Metal Blade: 230 mm (9") Nylon Cutting Head: 350 mm (13-3/4") Plastic Blade: 255 mm (10")
Brake	<b>No Load Speed (RPM)</b>	High / Mid / Low: 0 - 6,500 / 5,300 / 3,500
Reversing	<b>Spindle Size</b>	M10 x 1.25 LH
Electronic 3-Speed	<b>Sound Power Level</b>	Nylon Cutting Head: 89.7 dB(A)
Constant Speed	<b>Sound Pressure Level</b>	Nylon Cutting Head: 72.2 dB(A)
Soft Start	<b>Vibration Level</b>	Left / Right: 2.5 / 2.5 m/s <sup>2</sup> or less
	<b>Dimensions (L x W x H)</b>	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")
	<b>Net weight</b>	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.

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PRINTED IN JAPAN 202104



**Wet Guard**

**Net weight**  
**5.2 kg**  
model: UR002G  
battery: BL4050F



# High power as 25mL engine tool



## 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

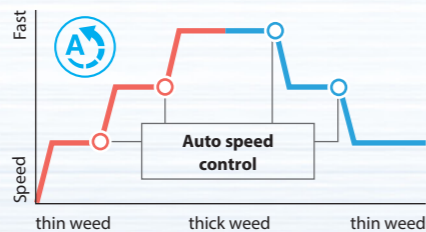
**6,500 min<sup>-1</sup>**



## ADT

**Automatic torque Drive Technology**

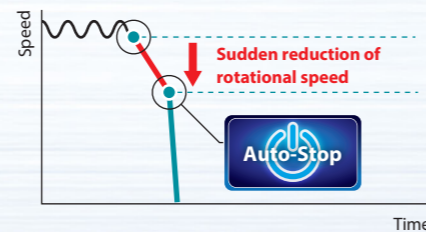
Automatically changes the cutting speed according to grass density.



## AFT

**Active Feedback sensing Technology**

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

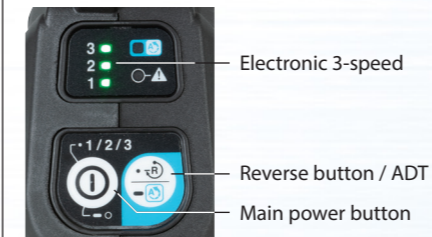


The vertical center line of the handle bar always stays aligned with that of user ( UR002G only )

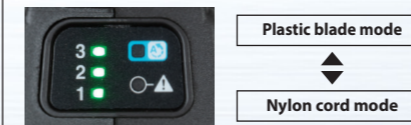


- enabling user to work with less fatigue even in long continuous operation.
- allowing for a wider swing.

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



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



**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 m<sup>2</sup>**

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

**Reverse switch**



Reverse switch for clearing entangled weeds and grass from cutting head

**Toolless handle lock mechanism for good portability**



## 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

