



# Cordless Pruning Saw

DUC101 100 mm (4")  
UC100D 100 mm (4")



photo: DUC101

photo: UC100D

## Accessories

**Guide bar 4 set**  
Part No. 1910W0-3  
Type: 80TXL  
Length: 100 mm (4")  
Gauge: 1.1 mm (0.043)

**Saw chain 4 set**  
Part No. 1910V6-4  
Type: 80TXL  
Number of links: 26  
Pitch: 0.325"  
Gauge: 1.1 mm (0.043)

**Holster set**  
Part No. 1911R0-4  
Storage and carrying of the machine



## Charging Time

	DC10SB	DC10WD
<b>BL1016</b> 1.5Ah	22 min	50 min
<b>BL1021B</b> 2.0Ah	30 min	70 min
<b>BL1041B</b> 4.0Ah	60 min	130 min

	DC18RC	DC18SD
<b>BL1815N</b> 1.5Ah	15 min	30 min
<b>BL1820B</b> 2.0Ah	24 min	45 min
<b>BL1830B</b> 3.0Ah	22 min	60 min
<b>BL1840B</b> 4.0Ah	36 min	90 min
<b>BL1850B</b> 5.0Ah	45 min	110 min
<b>BL1860B</b> 6.0Ah	55 min	130 min

## Cordless Pruning Saw

### DUC101 / UC100D 100 mm (4")

	DUC101	UC100D
Brake	○	○
Automatic Oiling	○	○
Guide bar length	100 mm (4")	100 mm (4")
Saw chain	Type: 80TXL Pitch: 0.325" Gauge: 1.1 mm (0.043)	Type: 80TXL Pitch: 0.325" Gauge: 1.1 mm (0.043)
Chain speed	8.0 m/s (480 m/min) (1,570 FPM)	8.0 m/s (480 m/min) (1,570 FPM)
Chain oil tank volume	55 mL (1.9 USoz)	55 mL (1.9 USoz)
Vibration level	Front: 4.6 m/s <sup>2</sup> Rear: 4.0 m/s <sup>2</sup>	Front: 4.8 m/s <sup>2</sup> Rear: 4.1 m/s <sup>2</sup>
Dimensions (L x W x H)	w/o Battery: 357 x 90 x 232 mm (14 x 3-1/2 x 9-1/8") w/ BL1815N / BL1820B: 394 x 90 x 245 mm (15-1/2 x 3-1/2 x 9-5/8") w/ BL1830B / BL1840B / BL1850B / BL1860B: 408 x 90 x 249 mm (16 x 3-1/2 x 9-3/4")	w/o Battery: 350 x 90 x 215 mm (13-3/4 x 3-1/2 x 8-1/2") w/ BL1016/BL1021B: 383 x 90 x 220 mm (15-1/8 x 3-1/2 x 8-5/8") w/ BL1041B: 398 x 90 x 226 mm (15-5/8 x 3-1/2 x 8-7/8")
Net weight	1.6-2.0 kg (3.5-4.4 lbs.)	1.5-1.6 kg (3.3-3.5 lbs.)

Standard Equipment: Saw chain, Guide bar, Guide bar case, Round file (country-specific), Chain oil (country-specific), 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 202211

### DUC101



Net weight  
**1.9 kg**  
Battery: BL1830B



### UC100D



Net weight  
**1.5 kg**  
Battery: BL1021B





photo: DUC101

**Movable guard**

covers the upper side of guide bar, and opens gradually wider as saw chain cuts deeper in branch.

**Lock-off lever accessible from both sides**



Guide bar length  
**100 mm**

Rear hand guard

**Work amount**

Test conditions:  
Cut ø50 cedar rod under an optimal pressing load of 20N or less on cutting edge.  
Saw chain: 80TXL

**DUC101**  
**210 pcs.**  
Battery: BL1830B

**UC100D**  
**73 pcs.**  
Battery: BL1021B



photo: UC100D



**Compact and lightweight BL motor**



**eXtreme Protection Technology**

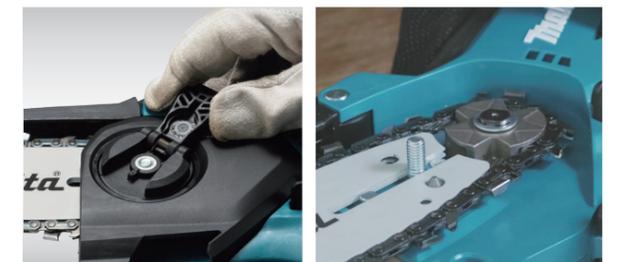
**Automatic chain lubrication**



Oil tank cap      Chain oil view window

minimizes the chance that saw chain will stall due to forgetting to supply chain oil.

**New Tool-less change and tension adjustment of saw chain**



- Simply loosen and re-tighten the lever to automatically adjust the tension of saw chain.
- This easy-to-operate large lever is designed to be pulled up and turned easily.