





# **DUC101**



# **UC100D**



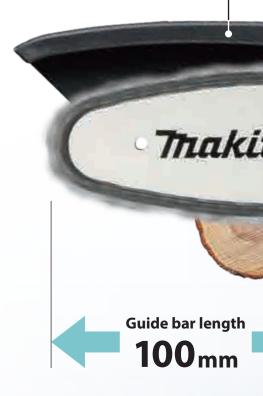






### Movable guard -

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





### **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



**Compact and** lightweight **BL** motor





photo: UC100D

**eXtreme Protection Technology** 



#### **Automatic chain lubrication**



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.



#### 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

Storage and carrying of the machine





## Charging Time

<b>BL1016</b> 1.5Ah	22 min	50 min
<b>BL1021B</b> 2.0Ah	30 min	70 min
BL1041B 4.0Ah	60 min	130 min
	Fast Charging	· 
1817	DC18RC	DC18SD
<u>[LITHIUM#[ON]</u>		
<b>BL1815N</b> 1.5Ah	15 min	30 min
<b>BL1820B</b> 2.0Ah	24 <sub>min</sub>	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

DC10SB

DC10WD

# **Cordless Pruning Saw**

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