

Plunge Cut Saw XGT SP001GZ02



Product Description

40V MAX XGT • 2 500 - 4900 min^{-1} • 165 mm

Precise brushless plunge cut circular saw for professional use

The combination of XGT battery and brushless motor provides 2,500 - 4,900 RPM for continuous operation in heavy-duty applications. With cutting speeds 10% faster than the 18Vx2 equivalent and 40% faster than the AC equivalent

Product Features

- ⊙ Auto-start Wireless System (AWS) connects to vacuum cleaner with Bluetooth
- ⊙ Constant speed control provides consistent surface finish
- ⊙ BL motor is electronically controlled to optimize battery energy use for longer run time per charge
- ⊙ Precision accurate cutting delivers a splinter free mirror finish
- ⊙ Electronic soft start feature for smooth start ups
- ⊙ Easy to set depth adjustment with large scale
- ⊙ Battery protection system automatically shuts off power when the battery level is low

Barcode

88381749343

Product Specifications

Tool weight with battery (EPTA)	4,4 - 5,6 kg
Bore Size (Arbor Diameter)	20 mm
Max. Cutting Depth at 45°	40 mm
Battery Chemistry (Ni-Cd / Ni-MH / Li-ion)	Li-ion
Battery Voltage	40 V
Brushless Motor	YES
Sound Pressure Level	89 dB(A)
Vibration Uncertainty (K Factor)	1,5 m/s^2
Product Dimensions (L x W x H):	375 x 221 x 271 mm
Product net weight (new)	3,7 kg
System	XGT 40Vmax/80V max
Vibration Level (3 axes)	$\leq 2,5 \text{ m/s}^2$
Sound Power Level (L_{WA})	100 dB(A)
Blade Diameter	165 mm
Max. Cutting Depth at 90°	56 mm
Voltage XGT	1

Noise Uncertainty (K Factor)	3 dB(A)
Vacuum cleaner connection Ø in / out	35/43 mm
Max. Cutting Depth at 48°	38 mm
Tool Category	Sawing
AWS FUNCTION	YES
No load speed	2500 - 4900 min ⁻¹

Standard Equipment

- ⊙ Sold without Battery or Charger

More info

<https://makita.ae/product/plunge-cut-saw-xgt-sp001gz02/>