

## Plunge Cut Saw XGT SP001GZ02



### Product Description

40V MAX XGT • 2 500 - 4900  $\text{min}^{-1}$  • 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

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

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

### Standard Equipment

- ⊙ Sold without Battery or Charger

### More info

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