

Makita[®]

18V Brushless Cut Out Tool

DCO181



BRUSHLESS

Product Statement

The 18V Brushless AWS* Cut Out Tool is designed to suit plasterers, builders, drywall installers and many other trades. The DCO181 is built with a high power Makita Brushless Motor, providing a 32,000rpm no load speed, providing rapid and efficient cutting.

The DCO181 features a lightweight and compact design, producing low vibration making it ideal for all day use. It also features soft start providing the user with optimal control when starting a cut and is also compatible with Makita's Auto-start Wireless system (AWS receiver sold separately), providing on-demand dust extraction for a cleaner and safer working environment.



Product Overview

Shoe Plate

Auto-Start Wireless System

Quick depth adjustment

Soft Start

Twin LED Job light

eXtreme Protection Technology



Product Specification Sheet



Collet	3.18mm (1/8")
Stroke length of shoe plate	9.2 – 31mm
No load speed	32,000rpm
Overall length	311mm
Skin weight	1.1kg
Weight (with battery)	1.7kg
Voltage	18V

- **Shoe plate** – shoe plate can be used as a wrench for bit replacement for increased convenience to the user.
- **Quick depth adjustment** – tool-less depth adjustment, allowing for the user to easily and quickly adjust depth for added convenience.
- **Twin LED job light** – for improved visibility in low light environments with an afterglow function for greater convenience.
- **Auto-Start Wireless System** – compatible with on demand dust extraction via Bluetooth connection (AWS receiver sold separately) enabling clean and comfortable operation.
- **Soft Start** – soft start function provides the user with greater control when starting a cut.
- **eXtreme Protection Technology** – provides enhanced protection against dust and moisture, ensuring the longevity of the tool.

Advantages

Power



High power Brushless motor with 32,000 rpm for rapid cutting

Compact



Compact & lightweight design, with a length of 311mm and weighing only 1.7kg

Convenience



Tool-less depth adjustment for quick and easy depth adjustment

Durability



XPT provides advanced protection against dust and moisture

Our Range

	DCO181	DCO180
		
	BRUSHLESS	
Collet	3.18mm (1/8")	3.18mm (1/8")
Stroke length of shoe plate	9.2 – 31mm	11.5 - 31mm
No load speed	32,000rpm	30,000rpm
Overall length	311mm	313mm
Skin weight	1.1kg	1.1kg
Weight (with battery)	1.7kg	1.7kg
RRP	18V	18V

Accessories

Standard Accessories

	193449-2	Dust Extraction Adaptor
	191G69-8	Drywall Guide bit 3.18 Set
	781037-3	Wrench

Optional Accessories

	763677-9 763676-1	1/8" Collet Cone 1/4" Collet Cone
	733339-A	1/8" Drywall Bit - No Bearing 10PK
	193445-0 193452-3	1/8" Drywall Bit with Guide Bearing 5Pk 10Pk
	193453-1	1/4" Window and Door Bit
	733340-A 733341-A	1/8" Cement Board Carbide Bit 1/4" Cement Board Carbide Bit
	A-87915	1/4" Diamond Bit
	193448-4	Circular Guide