

Makita

**18Vx2 Brushless
230mm (9") Powercut**

DCE090

**18Vx2 18V+18V 36V
BRUSHLESS**

Product Objectives

- To develop a fuel free 230mm Power Cut powered by 18Vx2 technology. Expanding the options available on the 18V LXT battery platform, with the largest cutting capacity in it's class.
- Eliminates noise and fumes from petrol alternatives, with increased versatility, ideal for a wide range of trades requiring a powerful Powercut.



Product Overview



Product Specification Sheet

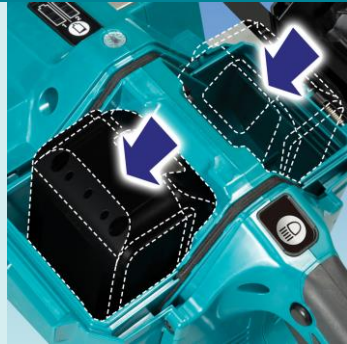


Wheel Diameter	230mm (9")
Max. Cutting Depth	88mm
No load speed	6,600rpm
Noise	103dB
Vibration	5.9m/s ²
Overall length	554mm
Skin weight	5.1kg
Weight (with battery)	6.3kg
Voltage	18Vx2 (36V)

- **18Vx2 Brushless** – delivers powerful performance equal to that of petrol alternatives whilst eliminating noise and fumes, providing 36V of power without leaving the 18V battery platform
- **Battery Cover** – battery cover protects batteries from water and dust during operation
- **eXtreme Protection Technology** – provides enhanced protection against dust and moisture, ensuring the longevity of the tool
- **Water supply adaptor** – enables water supply to be connected to the tool for water suppression during masonry cuts, with hose running inside housing, reducing risk of being caught on objects on the jobsite
- **Electric brake** – quickly stops the wheel rotation after the switch has been disengaged, ensuring safety through all stages of operation of the tool
- **Overload Indicator Lamp** – alerts the user of overload on the tool with a blinking red LED light. Reducing load will increase performance and runtime
- **Active Feedback sensing Technology** – automatically shuts down the tool as soon as kickback is sensed, providing increased protection during operation of the tool
- **Soft start** – the tool features soft start allowing for increased safety and control when starting operation and starting a cut
- **LED job light** – for improved visibility in low light environments with a manual On & Off switch

Advantages

Power



Powered by an 18Vx2 Brushless Motor

Performance



Massive Cutting depth of 88mm

Convenience



Overload Indicator Lamp alerts user to overload with blinking red LED

Safety



Active Feedback sensing Technology, electric brake & soft start

Advantages

High Performance with No Fumes

The DCE090 is powered by an 18Vx2 Brushless Motor, combining cordless mobility with powerful performance.

The DCE090 eliminates fumes and noise which are both health issues and risks faced by users when operating traditionally petrol powered Powercuts.

The powerful 18Vx2 Brushless Motor provides a massive max. cutting depth of 88mm at a rapid 6,600rpm.



230mm Blade
88mm
Cut capacity



Advantages

Active Feedback sensing Technology

The DCE090 is equipped with Active Feedback sensing Technology – AFT.

AFT automatically shuts down the tool as soon as the rotation speed suddenly slows down and kickback is sensed, protecting the user from any risk and increasing safety during operation of the tool





Accessories

Standard Accessories

	123121-2	Coupling Sleeve
	782023-7	Wrench 13-16
	783202-0	Hex Wrench 4

Optional Accessories

	988.394.610	Pressurized 10L Water Tank incl. hose & fittings
	B-16053	230mm X 22.23 Diamond Blade Turbo - Comet
	B-53718	230mm x 22.23 Metalmak Diamond Blade Segmented Vacuum Brazed
	B-56281	230mm x 22.23 Diamond Blade Segmented – Nebula Segmented (Concrete Construction Cutting)
	B-55326	230mm x 22.23 Rescue VAC Brazed Diamond Blade

Frequently Asked Questions

Maintenance

To maintain product safety and reliability, it is important to regularly perform maintenance and cleaning.

Cleaning the tool

After each use, remove the battery cartridge and the wheel and then clean dust, dirt or metal chips which have accumulated inside the wheel guard. Clean the tool body using a dry or damp cloth to wipe off dust and dirt, taking care not to scratch the LED lens.

Cleaning the air vent

It is important to regularly check and clean the tool's air vents, ensuring they are not obstructed, which may impact on tool safety and performance.

