



**DCE090** (230mm)

18V + 18V Li-ion Cordless Power Cutter

**Lighter weight | Quite operation**

**High performance with Brushless motor**

**No oil/petrol mixing | No emissions | No pull starts | No engine maintenance**



**88 mm**  
Max cutting  
depth

**Weighs only**  
**6.3kg**

(With two BL1860B batteries)

**18v + 18v** → **36v**  
**LITHIUM-ION**

**BL**  
**MOTOR**

**AFT**

**(BRAKE)**

**XPT**

The DCE090 has a maximum cutting depth of 88mm, can cut through standard residential concrete slab in a single pass. Besides concrete, it has the power to cut through I-beams, steel pipe 76mm, rebar 19mm, metal stud 355mm wide and more.

## Brushless motor

Provides the power to cut through various materials



**BL**  
MOTOR

## Lower Vibration

The belt-drive design provides smoother operation with lower vibration

## Lower Noise

at 114 dB(A) and smoother operation for continuous use over longer periods

**Battery charge light indicator** allows user to monitor battery charge level for each of the two batteries

**Integrated overload indicator** alerts of excessive battery power draw during heavy loads **(Blinks in RED)**



**Protective batter compartment**

helps prevent dust and slurry contamination

**Rubberized handle** can be held in multiple positions for increased comfort at various cutting orientations

Large spindle lock button for easier wheel changes while wearing gloves

## Active Feedback Sensing Technology (AFT)

Turns the motor off if rotation of the wheel is suddenly forced to stop.

**AFT**

## Extreme Protection Technology

Designed to improve a tool's operation in harsh conditions by channeling water and dust from key internal components.

**XPT**

## Electric brake

An electric brake stops the diamond wheel in 4 seconds or less allowing for faster re-positioning. Cut-off wheel stops in 2 seconds.



## Overload protection

Designed to protect the motor from burnout in abnormally high torque situations

## Smooth Start

Soft start suppresses start-up reaction for smoother start-ups and longer gear life



**Water supply kit can be connected**

Integrated water delivery system with water flow adjustment knob continuously feeds water in concrete cutting applications

The hose is designed to run inside the tool housing to prevent from being caught in objects.



Built-in L.E.D. light with an independent on/off switch illuminates the cutting area for increased visibility

## Specification

Wheel Diameter	230 mm (9")
Wheel Hole Diameter	22.23 mm
Max Cutting Capacity	88 mm
No Load Speed (RPM)	6,600
Vibration Level	Left / Right: 5.9 / 4.0 m/s <sup>2</sup>
Sound Pressure Level	103 dB(A)
Sound Power Level	114 dB(A)
Dimensions (L x W x H)	554x241x283 mm
Net weight	6.3 kg

## Available Variants

TYPE	MODEL #	BATTERIES	CHARGER	CARRY CASE
W/O BATTERY/CHARGER	DCE090 Z	0	0	-
Kit Version	DCE090 P2	2pcs 5.0Ah	1pc of two port charger	-

Brake Soft Start Built-in Job Light

# Accessories for DCE090

(18V +18 V Li-ion Cordless Power Cutter)

**E-02967**

**Diamond wheel**  
(for concrete and stone)



MADE IN KOREA

**High Durability | High Quality diamond**  
Specifically developed for the DCE090 cordless Power cutter.

Reduced Gap (3.2mm only)  
to avoid wheel getting stuck during operation



**Sharp Cutting edge**

The pre pattern of grit arrangement provides sharp cutting edge constantly.

**Reduced load on batteries**

With even pattern placement of diamond grits, cutting is smooth and load on batteries is minimum

### Specification

Size	230 x 3.2 x 22.23mm
Type	Segmented (Wet & Dry)
Suitable for	Stone and Concrete

**B-55326**

**Vacuum Brazed Diamond Wheel** (For Rescue)



MADE IN KOREA

**High durability and long-lasting**

The Rescue diamond wheel has much bigger diamonds than traditional one which enables to cut hard materials.

**Used for rescue operations and can cut various materials**

Cuts effortlessly through steel, stainless steel, concrete, glass, PVC, etc

### Specification

Size:	230 x 3.1 x 22.23mm
Type	Vacuum Brazed (Dry)
Suitable for	Demolition work for Fireman and Rescue team



**B-62913**

**Abrasive Cut-Off Wheel**



### Specification

Size	230mm x 3 x 22.23mm
Suitable for	Cutting Metal

