

## **DCE090** (230mm)



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









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



### **Active Feedback Sensing Technology (AFT)**

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



### **Extreme Protection** Technology

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



### 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

#### **Lower Vibration**

The belt-drive design provides smoother operation with lower vibration

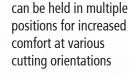
#### **Lower Noise**

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)



**Rubberized handle** 

Large spindle lock button for easier wheel changes while wearing gloves



#### **Protective batter** compartment

helps prevent dust and slurry contamination



#### 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 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/s²  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	Wheel Diameter	230 mm (9")
No Load Speed (RPM) 6,600  Vibration Level Left / Right: 5.9 / 4.0 m/s²  Sound Pressure Level 103 dB(A)  Sound Power Level 114 dB(A)  Dimensions (L x W x H) 554x241x283 mm	<b>Wheel Hole Diameter</b>	22.23 mm
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	Net weight	6.3 kg







#### **Available Variants** MODEL# BATTERIES CHARGER CARRY CASE TYPE W/O BATTERY/ DCE090 Z CHARGER 1pc of 2pcs DCF090 P2 two port Kit Version 5.0Ah charger



## **Accessories for DCE090**

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

#### E-02967

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



### **High Durability | High Quality diamond**Specifically developed for the DCE090 cordless

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



Power cutter.

#### **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	2

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



#### **B-55326**

# Vacuum Brazed Diamond Wheel (For Rescue)



#### **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
Туре	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



