

# C18DBAL(HX)

**HITACHI**  
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## 18V Slide Brushless 165mm Circular Saw



Also Available 'Naked'

**C18DBAL(H4)**

03388295



### Specifications

Max. cutting depth	90° : 66mm / 45° : 45mm
No load speed	Power mode 4,100 (min-1)
	Silent mode 2,500 (min-1)
Overload protection	Equipped
Blade	165mm
Angle cutting	-5° to 45°
Weight	3.2kg (with BSL1860 battery)
Dimensions (L x W x H)	294mm x 188mm x 255mm (with BSL1860)
Battery type	BSL1860: 18V 6.0Ah
	Lithium ion slide
Standard accessories	2 x BSL1860 batteries, UC18YSL3 rapid charger with cooling system & USB port, stackable case, 1 x TCT Blade and wrench



- Compact and lightweight centre balance technology offers superior manoeuvrability and significantly reduces operator fatigue plus improving work efficiency
- Rotation speed change over function: Power mode / Silent mode reduce max motor RPM enabling efficient work with less noise. When the load increases during Silent mode, the tool will automatically switch over to Power mode and revert back to Silent mode when the load decreases. In Power mode, no change is made to Silent mode even when the load decreases
- Electric brake rapidly stops blade from rotating, increasing user safety
- Brushless motors provide increased power, performance, durability and longer battery run time per charge to handle bigger workloads with less downtime
- Electronic switches are more efficient in transferring energy resulting in longer battery and tool life
- Overload protection cuts off the power to the motor in the event of overloading the motor or a conspicuous reduction in rotational speed during operation. This improves safety for the user plus protects the motor and battery from damage
- Soft start function increases safety and control by reducing kickback on start up
- Aluminium alloy die cast base for increased strength
- Ambidextrous safety switch lever and LED switch are integrated into one switch for increased safety
- Extreme high capacity 6.0Ah Li-ion batteries with multiple protection circuit provide long run time and protects the battery & tool from overload, over heat, over discharge & over charge