

HIKOKI

UNLEASH the NEXT

Circular Saw

125mm C 5MEY



Fast & Smooth

Fastest in Class*, Compact, and Lightweight

NEW



**BRUSH
LESS**
Brushless Motor

HIKOKI Original
Brushless Motor Technology

- No wearing parts(carbon brushes, commutator, rotor coil)
- HIKOKI original compact controller



Long Lifetime,
Maintenance-free



Stable Performance
during Voltage Drops



Compact,
Lightweight



Compatible with
Engine Generators

*As of October 2019, among 125mm circular saws made by leading power tool manufactures. (Survey by Koki Holdings)

Fast & Smooth

Fastest in class,*¹ Compact, and Lightweight

Fast
Fastest in class*¹
Cutting Speed

Wood Cutting Speed* ²	Approx. 1.5x ^{*3} Faster
C 5MEY (125mm)	Approx. 5.7 m/min
C 18DBL (125mm cordless model)	Approx. 3.6 m/min

Cross cutting in 2X10 SPF, 30N thrust force

Smooth
Compact and Lightweight

2.2kg Easy to push with the handle near the blade

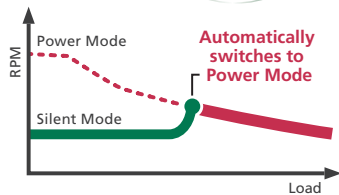
176 mm overall width

Ideal for Noise-Sensitive Applications

Silent Mode reduces noise by decreasing the maximum motor RPM. If the load increases while using Silent Mode, the C5MEY circular saw's operating mode automatically switches to Power Mode, enabling smooth cutting according to cutting conditions.

Suitable for interior construction

5dB less noise level
resulting from reduction of RPM to 2,500/min as compared to Power Mode



Resistant to Voltage Drop

The C5MEY circular saw monitors power supply and load conditions to offer steady performance with minimal speed decrease, even when using an extension cord.

Compatible with Engine Generators

The C5MEY circular saw can be powered by engine generators due to its compact and highly efficient inverter circuit.

Kickback Protection System

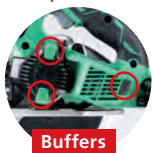
Quickly stops the motor on noticing a sudden drop in motor rotation speed to reduce the reaction force (kickback)



The Kickback Protection System may not work or provide specific performance depending on operating conditions. Ensure that the workpiece is properly placed and supported and that the main unit is held firmly during operation. Additionally, carefully read KICKBACK AND RELATED WARNINGS in the instruction manual.

Quick and Easy Blade Change

The flat motor housing design and soft material on the surface add stability to the C5MEY circular saw when it is laid on its side. This makes blade change easier and also prevents scratching of the workpiece.



Built-in Aluminium Base Smooth and Accurate Cutting



Convenient Cord Holder Changing Power Cord Position



Parallelism Adjustment System
Easily ensure the blade is set accurately.

High-Intensity LED Light
Increases visibility.

Blower Function
Improves cutting line visibility.

Backward Saw Dust Exhaust

Soft start

*1 As of October 2019, among 125mm circular saws made by leading power tool manufacturers. (Survey by Koki Holdings)
*2 Numbers in the chart are for reference purposes and may vary depending on the material being cut and operating conditions.
*3 Vs. the C18DBL circular saw. Numbers are for reference purposes and may vary depending on the material being cut and operating conditions.

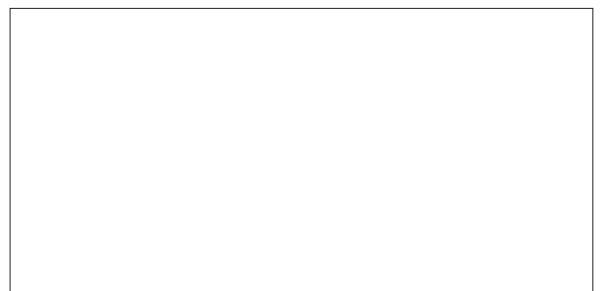
Circular Saw 125mm C 5MEY



Specifications			C 5MEY
Capacity	Blade Dia.		125mm
	Max Cut Depth	90°	47mm
		45°	30mm
Power Input			1,050W
No Load Speed	Power Mode		5,000/min
	Silent Mode		2,500/min
Overall Length			254mm
Weight* ⁴			2.2kg
Standard Accessories			Blade, Wrench, Duct Adapter, Guide, Carrying Case

*4 Weight: According to EPTA-Procedure 01/2014.

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