

Circular Saw LXT®

DHS680Z

18V • 5 000 min⁻¹ • 165 mm

Efficient and compact brushless professional saw

An efficient brushless and cordless circular saw for wood. Accepts blades with 165 mm diameter that achieve a max. cutting depth of 57 mm. Ventilation air is guided through the front to keep the cut line clear and an LED light offers added illumination. Compatible with a guide rule. Tool only, battery and charger not included.



LXT **BL** **ADT**
MOTOR

Technical specifications

Voltage LXT	✓
Nominal Battery Voltage	18 V
Battery Chemistry (Ni-Cd / Ni-MH / Li-ion)	Li-ion
No load speed	5000 min ⁻¹
Max. Cutting Depth at 90°	57 mm
Max. Cutting Depth at 45°	41 mm
Max. Cutting Depth at 50°	37 mm
Max. Bevel Range (Left)	0 - 50 °
Blade Diameter	165 mm
Bore Size (Arbor Diameter)	20 mm
Electronic brake	✓
Sound Power Level (L _{WA})	105 dB(A)
Sound Pressure Level (L _{pA})	97 dB(A)
Noise Uncertainty (K Factor)	3 dB(A)
Vibration Level, Cutting Wood	≤ 2,5 m/s ²

EAN 0088381683197

Link to product - www.makita.com

User benefits

- Brushless maintenance-free and long-life motor
- Compact and lightweight design
- LED light illuminates the work site
- The rubber coating on the handle ensures a firm working grip
- ADT (Automatic torque Drive Technology) adjusts speed and torque during operation for optimum performance
- Removable dust extraction connection
- Battery protection system automatically shuts off power when the battery level is low



Related products

Standard AC

164095-8
Parallel Guide



196961-1
Dust Nozzle 35 / 40 Mm



Optional AC

821551-8
Makpac case (3)



838182-6
MakPac (3) Inlay



196961-1
Dust Nozzle 35 / 40 Mm



196953-0
Guide rail adapter



198885-7
Guide rail joint connector set, 2 pcs



199140-0
Guide rail, 1 000 mm



199141-8
Guide rail, 1 500 mm



194367-7
Guide rail, 3 000 mm



B-57613
Guide rail bag



194385-5
Clamp set



P-20177
Guide Rail Connector Set



164095-8
Parallel Guide



199826-6
Quick-Release Ratcheting Guide Rail



E-05664
Guide Rail Protective Holder



B-32910
Circular Saw Blade T.C.T, 165 x 20



B-32960
Circular Saw Blade, Specialized, TCT,



B-33831
Circular saw blade, Specialized T.C.T,



B-53746
Circular Saw Blade, Specialized



E-12217
Circular Saw Blade, Efficut T.C.T, 165



E-12223
Circular Saw Blade, Efficut T.C.T, 165



Other

[User manual](#)

[Parts drawing](#)