

KT 66 BL (601166000) Plunge cut circular saw

Order No. 601166000
EAN 4061792235526



Representative picture



- Plunge cut circular saw with brushless motor for powerful plunge cuts and precise cuts up to a depth of 66 mm (!)
- Adjustable fit without play on the guide rails from Metabo and other manufacturers for precise cutting results.
- Versatile application thanks to variable speed for different materials
- Double guide for precise setting of the cutting depth with and without guide rail
- With undercut function for precise transitions, 0° and 45° position readjustable for highest cutting precision
- Fast and easy changing of the sawblade with lever for locking plunge position and spindle stop
- Sawing close to wall possible
- Viewing window in the guard for precise cutting guidance
- Fast brake stops the saw blade quickly and improves safety
- Low-dust sawing thanks to large-volume dust bag or by connecting a vacuum cleaner
- Sawdust ejection nozzle for any working position can be rotated and locked individually
- Practical parallel guide/rip fence available as accessory (order no. 628029000)

Technical values

KEY FIGURES

Rated input power	1200 W
Maximum cutting depth at 90°	66 mm / 2 19/32 "
Maximum cutting depth at 45°	43 mm / 1 11/16 "

Max. cutting depth with guide rail	61 mm / 2 13/32 "
Saw blade Ø x bore	165 x 20 mm // 6 1/2 x 5/8 "
Swivel range from / to:	- 1 / + 46 °
No-load speed	2250 - 5000 rpm
Weight (without power cable)	4.9 kg
Cable length	4 m / 157.48 " m

VIBRATION

Sawing chipboards	2.5 m/s ²
Uncertainty of measurement K	1.5 m/s ²

NOISE EMISSION

Sound pressure level	94 dB(A)
Sound power level (LwA)	102 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Saw blade "precision cut wood - classic" 165×20 Z42 WZ 5°
- Dust collection bag
- Hexagonal wrench