KT 18 LTX 66 BL (601866840) Cordless plunge cut saw

Order No. 601866840
EAN 4061792187498



Representative picture

- Cordless plunge cut 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.
- LIHD high-performance battery packs and the Metabo brushless motor guarantee maximum power and enduring sawing
- 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
- Sawing close to the wall possible down to 14 mm
- Low-dust sawing thanks to large-volume dust bag or by connecting a vacuum cleaner
- Automatic switching on/off of the connected vacuum cleaner thanks to CordlessControl. (available as accessory)
- Sawdust ejection nozzle for any working position can be rotated and locked individually
- Fast brake stops the saw blade quickly and improves safety
- Viewing window in the guard for precise cutting guidance
- Fast and easy changing of the sawblade with lever for locking plunge position and spindle stop
- With metaBOX, the intelligent solution for transport and storage
- Many brands, one battery pack system: This product can be combined with all 18V battery packs and chargers of the CAS brands: www.cordless-alliance-systems.com

Technical values

KEY FIGURES

Battery voltage	18 V
Swivel range from / to:	- 1 / + 46 °
Adjustable cutting depth	0 - 66 mm // 0 - 2 19/32 "
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 "
No-load speed	2250 - 5000 rpm
Max. cutting speed	43 m/s / 141 ft/s
Weight without battery pack	4.3 kg / 9.5 lbs
Weight with battery pack	5.3 kg / 11.7 lbs kg

VIBRATION

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

NOISE EMISSION

Sound pressure level	93 dB(A)
Sound power level (LwA)	101 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Saw blade "precision cut wood - classic" 165×20 Z42 WZ 5°
- Dust Bag
- Hexagonal wrench
- metaBOX 340
- without battery pack, without charger