KT 18 LTX 66 BL (601866840) 6 1/2" Cordless plunge cut circular saw

18V; metaBOX 340

Order no. 601866840
EAN 4061792187498



Representative picture

- Cordless plunge cut circular saw with brushless motor for powerful plunging and precise cuts up to 66 mm (!) depth
- Backlash-free, adjustable fit on guide rails from Metabo and other manufacturers for precise cutting results
- LiHD high-power battery packs and the Metabo brushless motor guarantee maximum pulling power and long-lasting sawing performance
- Versatile use with variable speed for different materials
- Double display to precisely set the cutting depth with and without guide rail
- With undercut function for custom-fit transitions, 0° and 45° positions adjustable for exact cutting precision
- Sawing close to walls up to 14 mm possible
- Low-dust sawing thank to the large volume dust sack, or by connecting a vacuum
- Automatically switch the connected vacuum on and off using CordlessControl (available as an accessory)
- Sawdust ejection nozzle can be individually turned and locked in any working position
- Brake area stops the saw blade quickly and improves safety
- Guard has viewing window for precise cutting
- Quickly and easily exchange the saw blade with a lever to lock the plunge position and spindle stop into place
- Practical parallel guide / rip fence available as an option (order no. 628029000)
- With metaBOX, the smart solution for transportation and storage
- Multiple brands, one battery pack system: This product can be used with all 18 V battery packs and chargers from CAS brands: www.cordless-alliance-system.com

Technical values

Parameters

Type of battery pack	Li-Power
Battery voltage	18 V
Swivel range from / to:	- 1 / + 46 °
Adjustable cutting depth	0 - 2 19/32 "
Maximum cutting depth at 90°	2 19/32 "
Maximum cutting depth at 45°	1 11/16 "
Max. cutting depth with guide rail	2 13/32 "
Saw blade Ø x bore	6 1/2 x 5/8 "
No-load speed	2250 - 5000 RPM
Max. cutting speed	141 ft/min
Weight without battery pack	9.5 lbs
Weight including battery pack	11.7 lbs

Vibration

Sawing particle board	2.5 m/s²
Uncertainty of measurement K	1.5 m/s²

Noise emission

Sound pressure level	90 dB(A)
Sound power level (LwA)	101 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

"Precision cut wood - classic" saw blade 165x20 Z42 WZ 5°
Dust Sack
Hexagonal wrench
metaBOX 340
without battery pack, without charger