KS 18 LTX 66 BL (611866850) Cordless circular saw

Order No. 611866850
EAN 4061792196490



Representative picture

- Powerful, light, cordless circular saw for universal use on construction sites
- Aluminium base plate can be directly used on guide rails from Metabo and Mafell, Bosch, Festool, Makita, HiKOKI, Hilti and other manufacturers
- Fast, precise cross cuts thanks to easy coupling with a Metabo cross cutting rail
- LIHD high-performance battery packs and the Metabo brushless motor guarantee maximum power and enduring sawing
- 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
- Integrated LED work light for optimum illumination of the cutting line
- 0° position re-adjustable for highest cutting precision
- Clearly visible cutting indicator for precise sawing after initial cut
- Robust and durable thanks to aluminium die-cast saw housing
- Handle with non-slip soft-grip surface for safe guidance
- Extraction possibility by means of connecting an all-purpose vacuum cleaner
- 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:	0 / + 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	4800 rpm
Max. cutting speed	43 m/s / 141 ft/s
Weight without battery pack	3.5 kg / 7.7 lbs
Weight with battery pack	4.5 kg / 9.9 lbs kg

VIBRATION

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

NOISE EMISSION

Sound pressure level	90 dB(A)
Sound power level (LwA)	98 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- Carbide circular saw blade (18 teeth)
- Parallel guide
- Hexagonal wrench
- without battery pack, without charger