

## KT 66 BL (601166500) Plunge cut circular saw (220-240 V / 50 - 60 Hz); metaBOX 340

Order no. 601166500 EAN 4061792236783



Product may differ from Image



- 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 data

## Characteristics

| 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                          |
| Cable length                       | 4                            |
| Vibration                          |                              |
| Sawing chipboards                  | 2.5 m/s <sup>2</sup>         |
| Uncertainty of measurement K       | 1.5 m/s <sup>2</sup>         |
| 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" 165x20 Z42 WZ 5° metaBOX 340

Dust collection bag Hexagonal wrench