

## KT 66 BL (601166500) Plunge cut circular saw

Order No. 601166500  
EAN 4061792236783



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                            |

## 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" 165×20 Z42 WZ 5°
- Dust collection bag
- Hexagonal wrench
- metaBOX 340