

KFM 15-10 F (601752500) Bevelling tool for metal (220-240 V / 50 - 60 Hz); metaBOX 280 L



Product may differ from image



- Metal bevelling tool for chamfer heights up to 10 mm for weld seam preparation
- One-touch controller: Patented, tool-free setting of the cutting depth in 0.1 steps; stop points for short setting times, and protection against unintentional adjustment of the cutting depth when working
- Precise setting of the chamfer angle directly via the guide plates
- Universal milling head with three carbide indexable inserts for all chamfer angles from 0-90°
- Controlled working by virtue of large-scale guide plates
- Stop roller to guide along pipes for easy preparation of weld seams
- Bail handle adjusts without tools for secure, even guiding
- Metabo Marathon-motor with patented dust protection for long service life
- Thumbwheel controlled Vario-Constamatic (VC)-Full wave electronics ideal for working on materials requiring customised speeds, and at speeds which remain almost constant under load
- Electronic overload protection, soft start and restart protection
- Protection of the user by virtue of lateral plates for conveying the chips
- With metaBOX, the intelligent solution for transport and storage

Technical data

Characteristics

| | |
|----------------------------------|--------------------|
| No-load speed | 7800 - 12200 rpm |
| Rated input power | 1500 W |
| Output power | 810 W |
| Type of edges | Chamfer |
| Chamfer angles | 0 - 90 ° |
| Max. chamfer width 45° | 14 mm / 9/16 " |
| Max. chamfer height at 45° | 10 mm / 3/8 " |
| Grading of cutting depth setting | 0.1 mm / 0.00394 " |
| Curves smallest outer Ø | 75 mm / 2 15/16 " |
| Weight (without power cable) | 4.9 kg / 10.8 lbs |
| Cable length | 4 m / 13 ft |

Vibration

| | |
|------------------------------|----------------------|
| Vibration | 2.5 m/s ² |
| Uncertainty of measurement K | 1.5 m/s ² |

Noise emission

| | |
|------------------------------|-----------|
| Sound pressure level | 92 dB(A) |
| Sound power level (LwA) | 103 dB(A) |
| Uncertainty of measurement K | 3 dB(A) |