

KFMV 17-15 F (601770610) Bevelling tool for metal

Order No. 601770610
EAN 4061792261846



Representative picture



- Metal bevelling tool for chamfer heights up to 15 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°
- Guide stop for a uniform finish and high quality surface finish when processing straight edges
- 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
- Vario-Tacho-Constamatic (VTC)-Full Wave Electronics with Thumbwheel: for working at customised speeds to suit the application material and speeds that remain almost constant, even under load
- Electronic overload protection, soft start and restart protection
- Slim design for ideal handling
- Protection of the user by virtue of lateral plates for conveying the chips
- With metaBOX, the intelligent solution for transport and storage

Technical values

KEY FIGURES

No-load speed	6200 - 12000 rpm
Rated input power	1400 W
Output power	740 W

Type of edges	Chamfer
Chamfer angles	0 - 90 °
Max. chamfer width 45°	21 mm / 13/16 "
Max. chamfer height at 45°	15 mm / 19/32 "
Grading of cutting depth setting	0.1 mm / 0.00394 "
Curves smallest outer Ø	100 mm / 3 15/16 "
Weight (without power cable)	6.3 kg
Cable length	3.9 m

VIBRATION

Vibration	5 m/s ²
Uncertainty of measurement K	1.5 m/s ²

NOISE EMISSION

Sound pressure level	99 dB(A)
Sound power level (LwA)	107 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

- 3 Carbide indexable inserts Universal
- Stop roller
- Screwdriver for Torx screws 15
- Screwdriver SW 4 with T-handle
- Open-jawed spanner SW 10
- Bow-type handle
- metaBOX 185 XL