

KFM 9-3 RF (601751700) Bevelling tool for metal (220-240 V / 50 - 60 Hz); metaBOX 215

Order no. 601751700
EAN 4007430293404



Product may differ from Image



- Compact metal bevelling tool for 45° chamfers and radii of 2 to 3 mm at visible edges
- Surfaces free from oxide and burrs as ideal preparation for the application of powder or paint coatings for maximum protection from corrosion
- 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
- Slim cutter head with standard carbide indexable inserts and ball-bearing stationary seal ring for working in tubes and in curves
- Guide stop for a uniform finish and high quality surface finish when processing straight edges
- 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 safety shutdown of the motor for safe working in case the tool stops unexpectedly
- Electronic overload protection, soft start and restart protection
- Slim design for ideal handling
- With metaBOX, the intelligent solution for transport and storage

Technical data

Characteristics

No-load speed	4500 - 11500 rpm
Rated input power	900 W
Output power	470 W
Type of edges	Chamfer and radius
Chamfer angles	45 - 45 °
Max. chamfer width 45°	6 mm / 1/4 "
Max. chamfer height at 45°	4 mm / 5/32 "
Possible radii	R2 / R3
Grading of cutting depth setting	0.1 mm / 0.00394 "
Curves smallest internal Ø	13 mm
Weight (without power cable)	2.5 kg / 5.5 lbs
Cable length	4 m / 13 ft

Vibration

Vibration	0.7 m/s ²
Uncertainty of measurement K	1.5 m/s ²

Noise emission

Sound pressure level	87 dB(A)
Sound power level (LwA)	98 dB(A)
Uncertainty of measurement K	3 dB(A)

Scope of delivery

2 carbide indexable inserts 45° chamfer (ISO: DCMT 11 T 304)

Guide Stop

Screwdriver for Torx screws 15

Bow-type handle

metaBOX 215

2 Carbide indexable inserts radius R2

2 Carbide indexable inserts radius R3