

Brush deburring machine BEM 250 Plus



Fig.: BEM 250 Plus

Standard equipment

- ▶ Robust industrial three-phase current motor
- ▶ Adjustable eye protection
- ▶ Easily adjustable sliding unit (via adjustment screw) in case of wear of the deburring brush to the workpiece support
- ▶ Combined workpiece support both for round material (prism) , flat and rectangular profiles (movable)
- ▶ Adjustable upper cover strip using the clamping lever (serves the purpose of adaptation to fit material size)
- ▶ Ø 80 mm suction piece with end plate (for connection to external extraction system)
- ▶ Machine colour:
 - Machine body RAL 7035
 - Side cover: RAL 7005
- ▶ 1 set of machine feet (4 pieces) with adjustment screw
- ▶ 1 round deburring brush 250 x 60/0.35 mm steel wire corrugated
- ▶ Connecting cable with CEE plug
- ▶ Incl. operating tools
- ▶ 12-month warranty for single-shift operation

Accessories

- ▶ Round deburring brush 250 x 60, steel wire 0.35 mm corrugated bore 50.8 mm, double keyway 13 x 7 mm
Order no. 373.176
- ▶ Round deburring brush 250 x 60, steel wire 0.20 mm corrugated bore 50.8 mm, double keyway 13 x 7 mm (for small and thin-walled pipes/profiles)
Order no. 373.177
- ▶ Round deburring brush 250 x 60, steel wire 0.50 mm corrugated bore 50.8 mm, double keyway 13 x 7 mm (for thick-walled pipes/profiles)
Order no. 373.178
- ▶ Round deburring brush 250 x 60, steel wire 0.35 mm corrugated bore 50.8 mm, double keyway 13 x 7 mm (for steel pipes/profiles)
Order no. 373.179

Other brushes for materials - such as aluminium or anodised profiles - on request

Technical data

BEM 250 Plus

Brush diameter (mm)	250
Brush width normal (mm)	60
Socket bore (mm)	50.8
Max. material size (mm)	70 x 140
Working height (mm)	930
Speed/ pole-changeable (rpm)	2,800/1,400
Drive power (kW)	2.1/1.8
Electrical connection (V/Hz)	400/50
Weight (kg)	85
Machine dimensions (mm)	500 x 560 x 1,250
Machine dimensions with VP (mm)	1,400 x 750 x 1,350
Order no.	373.150