

AKFU 250

End milling machine



Product data sheet
AKFU 250
01/22 PR10312

Our know-how - your advantage

End milling of transoms and mullions on PVC profile bars. Large guiding distance ensures vibration-free operation. Hydro-pneumatic feed, stepless adjustable, cutter shaft with bearings on both sides, cutter quick change system with counter holder, profile support, mitered, adjustable up to 20°, large scale with 1° steps, stepless profile stop adjustable via handwheel with counter, vertical material clamping through 2 adjustable clamping cylinders

Cutter diameter	140 mm - 250 mm
Profile height	max. 130 mm
Milling path	up to 570 mm
Cutter bore	32/40 mm

Including cutter spindle sleeve Ø 32 mm and exhaust connection 100 mm. Fully-automatic workflow after starting.

Options

- double rod milling, depending on width
- quick change sleeve with Ø 32 mm and exhaust connection 100 mm. Fully-automatic workflow after starting.
- cutter arbor rings
- lateral profile clamps



90° milling

Milling depth up to 95 mm (depending on machine type).



20° milling

up to 130 mm profile width.



Short profiles

adjustable profile clamp for optimum fixing, particularly for short profiles.

Technical information



390 kgs



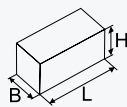
6 - 8 bar



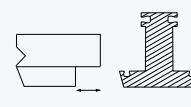
2870 rpm



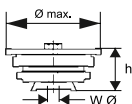
230 - 400 V
3 kW



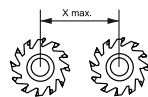
L = 1175 mm
B = 810 mm
H = 1300 mm



profile width
90° = 230 mm (Optional - 2 rods)
20° = 130 mm
milling depth 95 mm



Ø max. 250 mm
Ø min. 140 mm
W Ø = 32/40 mm
h max = 130 mm



570 mm

Technical data are valid for basic machine without options. Size according to layout.

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Subject to errors and modifications