



WSF 3P

Complementary machines



Automatic water slot milling machine also for drilling ventilation holes on PVC profiles. The machine features 3 cutter heads with pneumatic feed and traversing on recirculating ball slideway packs which can be selected independently. The cutter heads are provided with memorizable adjustments through 6 stops on the stroke and 6 stops for head positioning. Milling is performed via three high frequency electrospindles; two adjustable pneumatic vices ensure clamping of the profile, even large size one.

CHARACTERISTICS

3 motors (kW)	0,55
Tool speed (r.p.m.)	18.000
Horizontal milling unit travel (mm)	80
Top and bottom milling unit travel (mm)	125
Clamp table travel, milling (mm)	0 ÷ 40
Pneumatic lower unit translation in two positions	●
Distance between positions of the bottom unit (mm)	0 ÷ 300
Clamp capacity (width) (mm)	0 ÷ 100
Clamp capacity (height) (mm)	0 ÷ 140
Minimum machinable workpiece length (mm)	350
Tool holder with collet maximum (mm)	Ø = 8
Horizontal clamps	2
Angular movement of the bottom milling head	15° ÷ 75°
Angular movement of the top milling head	-30° ÷ 30°
3 cutters (mm)	Ø = 5
3 cutter collets complete with ring nut (mm)	Ø = 8
Overall dimensions (width x length x height) (mm)	795 x 700 x 1.550

Included ● Available ○