



Ref	06670
Machine	MILLING AND DRILLING MACHINE
Brand	OPTIMUM
Model	MF 2 VARIO

Main Technical Data

➤ Max drilling diameter on casting	Ø 18 mm
➤ Max drilling diameter on Steel	Ø 16 mm
➤ Max front milling diameter	Ø 76 mm
➤ Max final tip milling diameter	Ø 12 mm
➤ Distance from chuck drill to column	213 – 533 mm
➤ Automatic feed of quill	127 mm
➤ Spindle morse taper	ISO 40 (DIN 2080, DIN 69871)
➤ Spindle speeds number	10 – 5.100 rpm
➤ Speeds range	6
➤ Distance from spindle to table	57 – 463 mm
➤ Head travel	320 mm
➤ Rotary head	360°
➤ Tilttable head	+/- 45°
➤ Max load on table	230 kg
➤ Table size	1.244 x 230 mm
➤ T-slots size / distance	16 mm / 63 mm
➤ Z axis manual travel	406 mm
➤ X axis automatic travel	770 mm
➤ Y axis manual travel	305 mm
➤ Motor power	2,0 CV / 1,5 kW / 400 V
➤ Dimensions (length x width x height)	1.450 x 1.400 x 2.150 mm
➤ Approximate net weight	900 kg

Other specifications:

- All axis have guides in dovetail adjustable
- Rotation to right / left for coupling for to thread.
- Main switch with motor protection, switch of change of rotation right / left, emergency switch.
- Cooling system.

(Characteristics based according to technical data)