

Article details	
Reference Code	IT152
Manufacturer	OMEC S.r.l. (Certaldo - FI, Italy)
Model	650-M
Category	Manual Dovetail Milling Machine / Fresatrice per incastri a coda di rondine
Serial Number	970097
Year of Construction	1997
Operating status	still in production use
Availability	on request

Technical specifications	
Motor Power	0,75 kW (1,0 HP)
Spindle Speed	approx. 18.000 RPM
Power Supply Voltage	380 V (3-Phase / 50 Hz)
Working Width (Max Workpiece Width)	approx. 400 - 500 mm
Joint Pitch / Distance	Standard fixed pitch template (passo standard per incastri)
Cutter / Tool Type	High-speed steel (HSS) / Carbide dovetail cutter (fresa sagomata)
Clamping System	Pneumatic hold-down cylinders with manual valve control
Compressed Air Supply	6 - 8 bar (complete with pressure regulator & filter unit)
Machining Operation	Simultaneous front and side drawer component jointing
Feed Movement	Manual feed controlled via side lever mechanism
Overall Dimensions (L x W x H)	approx. 800 x 750 x 1.450 mm
Machine Weight	130 kg
Declaration of CE-conformity	✓
Conformity Marking	CE mark

Technical specifications generated directly from the machine's nameplate, manufacturer standards, and structural inspection.