

Article details	
Reference Code	IT157
Manufacturer	P. BACCI (Cascina / Pisa / Italia)
Model	FC 4 + 2500
Category	Automatic Double-Sided Copy Shaper / Copiatrice-Fresatrice bilaterale per legno
Serial Number	1422
Year of Construction	1999
Operating status	still in production use
Availability	on request

Technical specifications	
Total Installed Power	25 kW
Power Supply Voltage	380 V (3-Phase / 50 Hz)
Max. Machining Length	2.500 mm
Max. Machining Width	approx. 350 - 400 mm
Max. Machining Thickness	approx. 180 - 200 mm
Number of Working Spindles	4 Independent Milling Units (2 Left / 2 Right)
Spindle Rotation Speed	approx. 8.000 - 10.000 RPM
Spindle Diameter	35 mm / 40 mm
Cutter Heads / Tooling	Helical cutter heads with tungsten carbide (HM) replaceable knives
Carriage Feed Speed	Variable hydraulic feed (0 - 25 m/min with fast return)
Template Copying System	Hydraulic/mechanical tracer feeler rollers following precision wooden/ metal templates
Clamping System	Multiple heavy-duty pneumatic hold-down cylinders along the central beam
Pneumatic Supply Pressure	6 - 7 bar
Dust Extraction Outlets	Individual extraction hoods on each cutter head (4 x Ø 120 mm)
Applications	Shaping, rounding & profiling chair legs, curved furniture elements, table components
Overall Dimensions (L x W x H)	approx. 4.500 x 2.200 x 2.000 mm
Machine Weight	3.400 kg
Declaration of CE-conformity	✓
Conformity Marking	CE mark

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