

Article details

Reference Code	IT104
Manufacturer	Colombo R. S.r.l.
Country of Origin	Bovisio Masciago (MI), Italy
Model / Type	HPC 8 160
Internal Machine Code	C89H06
Category	Frame Press / Hydraulic Assembly Press (Woodworking)
Operating status	in production use
Availability	on request

Detailed technical specifications

Working Capacity (Max Length x Height)	approx. 3,000-3,500 x 2,000 - 2,200 mm
Hydraulic Pistons / Cylinders Count	8 Pistons (Vertical / Horizontal distribution)
Max. Hydraulic Cylinder Stroke	150-200 mm
Hydraulic Working Pressure	up to 120-150 BAR
Cylinder Thrust Force (per piston)	approx. 1,500-2,500 kg
Pressing Beam Adjustment	Counter-weighted manual / hydraulic locking system
Hydraulic Power Unit Motor	approx. 3.0-4.0 kW (4.0-5.5 HP)
Supply Voltage / Frequency	400 V / 50 Hz (3-Phase)
Control Interface	Manual levers & independent cylinder shut-off valves
Declaration of CE-conformity	✓ (CE mark)
Approximate Machine Weight	approx. 1,800-2,400 kg

Technical specifications generated directly from the machine's identification plate and manufacturer model parameters.