

EMAG VL 2



Product code	92-000586
Manufacturer	EMAG
Model	VL 2
Type	CNC vertical lathe
Condition	DEMO MACHINE
Control	Fanuc
Year of manuf.	2023

Working area

Chuck diameter	160 mm
turning length	150 mm
Workpiece diameter	max. 100 mm
Workpiece length	max. 150 mm
Movement X	650 mm
Movement Z	375 mm

Spindle

Power	max. 15. kW
Torque	max. 76 Nm
Speed	max. 6,000 rpm
Tool turret	12 places
Typ	BMT55
Rapid traverse X/Z	60 / 30 m/min
Speed Driven tool holder	6,000 rpm
Torque Driven tool holder	max. 23.7 Nm

Automation

Technology	Circulating workpiece storage
Workpiece height (including workpiece pallet)	max. 150 mm
Workpiece weight	max. 5 kg
Workpiece handling	Via spindle (pick-up)

Equipment

Chip disposal	Chip conveyor
Coolant supply	High-pressure coolant, 15 bar
Workpiece measurement	Measuring probe
Emulsion mist separator	Mechanical
Clamping cylinder	Hydraulic full-bore clamping cylinder

