

Axon VMC 1570



Product code	94-000043
Manufacturer	Axon
Model	VMC 1570
Type	3-axis machining center
Condition	DEMO MACHINE
Control	Heidenhain TNC 640
Year of manuf.	2026

Spindle

Technology	Direct drive
Speed	12,000 rpm
Power	20 kW
Torque	176 Nm
Taper	SK 40
Toolchanger	40 stations

Working area

Movement X	5 mm
Movement Y	700 mm
Movement Z	650 mm
Fixed Table (X/Y)	1,650 x 700 mm
Load capacity	1,400 kg

Others

Rapid traverse (X/Y/Z)	20/20/15 m/min
Dimensions (L/W/H)	4,400 x 2,224 mm
Machine weight	12,000 kg

Equipment

Chip management	Slat-belt conveyor
Coolant management	Internal coolant supply 20 bar
Coolant cleaning	Oil separator
Control cabinet temperature control	Air conditioning unit
Workpiece measurement	Renishaw OMP 60

