

Hwacheon M3-5AX



Product code	92-000364
Manufacturer	Hwacheon
Model	M3-5AX
Type	5-Axis machining center
Condition	DEMO MACHINE
Control	Heidenhain TNC 640
Year of manuf.	2017

In General

Movement X/Y/Z	750 x 900 x 550 mm
Spindel	Built-In
Speed	20,000 rpm
Power	24kW
Taper	BBT-40
Tool changer	60 stations
Measuring system	Direct in all axes

NC swivel table

Clamping surface (d)	700 mm
Table load	800 kg
Technologie	5-Achs-simultaneous
Resolution	0.0001 degree

Other

Machine weight	21,000 kg
Rapid traverse X/Y/Z	48/48/40 m/min

Equipment and accessoires

Chip management	Chip conveyor
Coolant	inner coolant 30 bar
Positioning sensor	direct scales in all axes
Tool measurement	Laser
Kinematic measurement	Heidenhain KinematicsOpt

