

SPECIFICATION**Travel**

X axis stroke	1626mm
Y axis stroke	813mm
Z axis stroke	762mm
Spindle nose to table (max)	889mm
Spindle nose to table (min)	127mm

Table

Length	1626mm
Width	711mm
T Slot width	16mm
T Slot centre distance	125mm
Number of std T slots	5
Max. Weight on table	1814kg

Spindle

Maximum rating	22.4kW
Maximum speed	7500rpm
Maximum torque	610Nm@500rpm
Drive system	2 speed geared head
Taper	BT50
Bearing lubrication	Air/Oil injection
Cooling	Liquid cooled

Feedrate

Rapids on X	13.7m/min
Rapids Y	15.2m/min
Rapids on Z	15.2m/min
Max. Cutting feedrate	12.7m/min

Axis Motor

Max. thrust X	24910N
Max. thrust Y	24910N
Max. thrust Z	24910N

Toolchanger

Capacity	30
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Maximum tool diameter (adjacent empty)	254mm
Maximum tool diameter (full)	102mm
Maximum tool length (from gage line	406mm
Maximum tool weight	13.6kg
Tool to tool (avg)	4.2 sec
Chip-to-chip (avg)	6.3 sec

General

Air required	113l/min, 6.9 bar
Weight	10,206Kg

MACHINE EQUIPPED WITH:-

Through spindle coolant
Swarf auger
Rigid tapping
Hard drive
Lighting
Enclosed Guarding