

MACHINE SPECIFICATION

Maximum swing over covers	410mm
Maximum turned diameter	170mm
X axis travel	170mm
Z axis travel (max. turned length)	350mm
Carriage inclination	60° (slant bed)
Spindle centre height (from floor)	900mm
Spindle nose	A2-5
Hole through spindle	54mm
Max. drawtube (bar) capacity	42mm
Maximum spindle speed	4000rpm
Spindle motor	5-5kW
X axis slideway configuration	Linear guideway
X axis motor	2 Nm
X axis rapid traverse rate	10m/min
X axis ballscrew (diameter x pitch)	25mm x 4mm
Z axis slideway configuration	Linear rails
Z axis motor	3 Nm
Z axis rapid traverse rate	15m/min
Z axis ballscrew (diameter x pitch)	32mm x 10mm
Turret disc diameter	340mm
Turret tooling type	VDI 30
Turret stations	12
Turning tool shank dimensions	20 x 20mm
Maximum boring bar diameter	32mm
Slideway lubrication system	Grease
Coolant tank capacity	100 litres
Approximate net weight	2415 Kg

Machine Equipped with

Fanuc 21i-T CNC Control System
Hydraulic collet chuck and assorted collets
Hydraulic 3 jaw chuck 170mm diameter
Parts catcher
Swarf conveyor
MBF 1000 magazine barfeed
Assorted VDI toolholders
Coolant system
Lighting
Interlocked guarding