

**MACHINE SPECIFICATION**

Swing over way cover	519mm
Spindle centre height from floor	1041mm
Max turning diameter	321mm
Max turning length with collet	609mm
X axis travel	189mm
Z axis travel	638mm
Y axis travel	+50.8mm to -34.0mm
X axis rapid traverse	26m/min
Z axis rapid traverse	38m/min
Y axis rapid traverse	9.5m/min

**Main Spindle Specification**

Spindle speed	45-4500rpm
Spindle nose	A2-6
Spindle motor	26kW
Hole through spindle	74mm
Drawtube (bar) capacity	65mm

**Driven Tool Specification**

Rotating tools	12
Speed	80-8000 rev/min
Power	3.7 kW
Rotating tool torque	32.6Nm
Cutting diameter shank	16mm

**Sub Spindle Specification**

Spindle nose	A2-5
Chuck size	165mm
Spindle bore	42mm
Spindle motor	7.5kW
Speed	60-6000rpm
Power	7.5kW
Spindle torque	47.7Nm
Maximum travel	603mm
Rapid traverse speed	38 m/min

## **SPECIFICATION**

### **General**

Coolant tank capacity	189 litres
Length (including chip conveyor & barfeed)	6400mm
Depth	2290mm
Height	1980mm
Approximate weight	7200Kg

### **MACHINE EQUIPPED WITH**

Fanuc 18iTB CNC Control  
EMT super 80 magazine barfeed  
Swarf conveyor  
Parts catcher  
Parts conveyor  
Toolsetting probe  
8 off angle head driven toolholders  
3 off double ended driven toolholders  
4 off radial driven toolholders  
13 off static toolholders  
15 off assorted collets  
3 jaw chuck for subspindle  
Coolant system  
Lighting  
Enclosed Guarding