

ANNEXURE #2

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SPECIFICATIONS FOR NC MILLING MACHINE

Category	Technical Data	Specifications
Ranges	Working Range	X $\approx$ 1000 mm
		Y $\approx$ 600 mm
		Z $\approx$ 550 mm
Table	Rotary Table Surface Dia	600 mm
	Table Rotation	360°
	Table Load Capacity (max)	250-300 Kg
	Inbuilt or Separate DRO for angular measurement of rotary table	Required
Spindle	Spindle Speed	20-4000 rpm
	Spindle Tilting Angle	$\pm 90^\circ$
	Spindle Taper	BT 40
Tool Chucking	Tool Chucking System	Hydraulic
Accuracy	Linear Accuracy	± 0.02 mm
	Angular Accuracy	± 4 min
Control	Control Features	1- 3 Axis digital display + Inbuilt or Separate DRO for angular display 2- Simple and cycle program supportive 3- FANUC or HEIDENHAIN (Latest) 4- Tool Path and 3D graphical display
Documents	Programing, Operating, Machine Maintenance, Attached Equipment's and control manual in English	-
Manufacturing Standard	ISO/DIN/BS	-
Make	Korea, China, Turkey, Malaysia, Europe	