

List Of Machines in TcPC

Sr.No	Machine	Make/Model	Specification
1	CNC Vertical Machining Centre with adaptable to fourth axes (New)	BFW	Working range 1020x510 x600mm 20 tool ATC
		BMV 50 TC20	
2	CNC Vertical Machining Centre (Four axes)	BFW	Working range 1020x510x600 mm 20 tool ATC
		BMV 50 TC20	Spindle speed : 10000 rpm
3.	CNC Wire Cut EDM	Fanuc α -I IB	520x360x300mm
	Five axis	Japan	$\pm 30^\circ$, 0.1 μ Ra roughness
4	CNC Turning Centre	ACE Designer	Turning Dia 120 mm x Length 220 mm
5	Universal Milling Machine	HMT, FN3U	Length 950mm x Width 320mm x Height 375mm
6	Universal Milling Machine	BFW, UF3.5	Length 1000mm x Width 320mm x Height 400mm

7	Vertical Milling Machine	HMT, FN1V	Length 560mm x Width 275mm x Height 400mm
8	Centre lathe	PSG, A141 E	Center Height 200mm x Length 1000mm
9	Centre lathe	Pinacho SP 250	Center Height 250mm x Length 1150mm
		Spain	
10	Radial arm drilling machine	HMT RM62	Max. Drill 50mm, Box Table - 600x500x500, Working Surface Area - 1000x780mm, Radial Movement: Max 1200mm
11	Radial arm drilling machine	EIFCO, RDH 325	Drilling Cap. In Steel: 25mm, Radial Movement: Max. 760mm, Min. 300mm
12	Pillar Drilling Machine	New Bharat	Drilling Cap. In Steel: 40mm
		EVS - 40 P	
13	Drilling cum Tapping Machine	BTDM-G20	Drilling Cap. In Steel: 20mm

14	Cylindrical Grinding Machine	Parishudh GCU-200	Max. Grinding Dia. 200mm, Grinding Length: 450mm
15	Surface Grinding Machine	HMT SFW 2	Length 1000mm x Width 250mm x Height 400mm
16	Tool & Cutter Grinder	HMT GTC-28T	Wheel Dia. 200mm, Max. Swing over table: 280mm
			Centre Distance: 760mm
17	Vertical Band Saw	IT-100V3	Throat 300mm
18	Welding Machines	Arc, TIG and MIG	Manual
19	3D Printing & Scanning		