

TECHNICAL DETAILS OF VERTICAL MACHINING CENTER

1	MAKE	BHARAT FRITZ WERNER
2	MODEL	BMV45TC24 (AGNI) WITH PALLET CHANGER
3	TABLE SIZE	900 MM X 450 MM
4	PALLET SIZE 2 pallets	600 MM X 350 MM
5	AUTOMATIC TOOL CHANGER	24 TOOLS
6	AXIS	X AXIS 600 MM Y AXIS 450 MM Z AXIS 500 MM
7	SPINDLE RPM	6000 MAX
8	CNC SYSTEM	FANUC
9	MAX WEIGHT ON PALLET APC	200 KGS.

TECHNICAL DETAILS OF CNC TURNING CENTER

1	MAKE	JYOTI CNC AUTOMATION PVT. LTD.
2	MODEL	CNC DX 350 JYOTI MAKE
3	MAX TURNING DIA.	500 MM
4	SPINDLE NOSE	A28
5	SPINDLE POWER	18/22 KW
6	AUTOMATIC TOOL CHANGER	14 TOOLS (TURNING 8 NOS., FACING 2 NOS. BORING 4 NOS.)
7	AXIS	X AXIS TRAVEL 250 MM Y AXIS 700 MM
8	SPINDLE RPM	2500 RPM MAX
9	CNC SYSTEM	SINUMERIK 802D (SIEMENS)
10	MAX WEIGHT	120 KGS. (ON FACE PLATE)

TECHNICAL DETAILS OF 2D HEIGHT MASTER

1	MAKE	MICROTECHNIKA METROLOGY PVT. LTD.
2	MODEL	M'HEIGHT 625
3	MEASURING RANGE	625 MM

4	EXTENDED MEASURING RANGE	825 MM
5	RESOLUTION CHANGER	0.0005

LIST OF MACHINERY AT CNC MACHINE SHOP DIVISION

S.NO	MACHINE DESCRIPTION	MAKE	CENTRE HEIGHT	CAPACITY
1	VERTICAL MACHINING CENTRE	BFW		900 MM X 450 MM
4	DRILLING MACHING	S.M.T.		1" CAPACITY
5	DRILLING MACHING	S.M.T.		1.5" CAPACITY
6	DRILLING MACHINE	BATLIBOI		1.5" CAPACITY
7	LATHE MACHINE	BATALA	24"	8'
8	LATHE MACHINE	PANTHER	10"	6'
9	LATHE MACHINE	PANTHER	10"	4'
10	GENERATOR (KIRLOSKAR)	KIRLOSKAR		40 KVA
11	AIR COMPRESSOR			25 CFM
12	BENCH GRINDER			
13	TURNING CENTRE CNC	JYOTI		
14	ELECTRIC OVERHEAD CRANE	LOCAL	-----	500 KGS