

ENGINEERING DIVISON MANUFACTURING FACILITY

Plant & Building Geographic location

Pune (Maharashtra)
India.
Shop space 200000 sq ft
No. of bays 7 bays
Over head Crane facility Maximum up to 40 Tons

VERTICAL LATHE MACHINE

SI No .	Machine Description		Make/ Model
1	CVBM M/C (45005)	4800m swing dia x 2500m hight	COOPER
2	CVT 150F (4430145)	1750 swing dia x 1000 hight	PREMIER
3	CVT-150 (4430147)	1750 swing dia x 1000 hight	PREMIER
4	SPM 144	5700mm swing dia x 1000m hight	PREMIER
5	SPM 145 CNC VTL	5700mm swing dia x 2200m hight	PREMIER
6	PTD 6000 CNC VTL	6000mm swing dia x 2200m hight	PREMIER

HORIZONTAL LATHE MACHINE

SI No .	Machine Description		Make/ Model
1	SFM TURNING LATHE (27688)	1100 DIA x3500 mm length	SFM
2	WMW CNC LATHE	1300Dia x 4000 mm length	PREMIER

CMM MACHINE

SI No .	Machine Description		Make/ Model
1	co-ordinate measuring machine	4000mm x 3000mm x 2000mm	ACCURATE

MILLING BORING

MACHINE

SI No	Machine Description		Make/ Model
1	DOOSAN BORING M/C -1	X,Y,Z,W -4000 X2000X1600X700	DOOSAN
2	DOOSAN BORING M/C -2	X,Y,Z,W -4000 X2300X2000X700	DOOSAN
3	HMC 1250 HP (1026)	X,Y,Z - 2200 X 1600X1600	BFW
4	JUARISITI BORING M/C	X,Y,Z,W -6000 X3700X2000X1000	JUJARISITI
5	CBH100 (HORIZONTAL BORING M/C)		PREMIER
6	BMV 80 (VERTICAL M/C CENTER) (PL-734)	X,Y,Z - 2200 X 1600X1600	BFW / PL-734
7	TMC 1250(HORIZONTAL M/C CENTER)	X,Y,Z - 2200 X 1600X1600	BFW / TMC 2505

PLANOMILLING MACHINE

SI No	Machine Description		Make/ Model
1	PLANNOMILLER	X,Y,Z - 2100 X 1000X7000	INGERSOLL BOHLE

DRILL MACHINES

SI No	Machine Description		Make/ Model
1	RADIAL DRILLING MACHINES	CAPACITY,56,63 &80mm(10 nos.)	BATLIBOI LTD.
2	UNIVERSAL DRILLING MACHINES	CAPACITY,56mm (5nos.)	BATLIBOI LTD.

FABRICATION FACILITY

CNC PROFILE CUTTING MACHINE

SI No	Machine Description		Make/ Model
1	CNC PROFILE CUTTING MACHINE	W,L,THK 4000 X 16000 X 200MM	MESSER
2	ESAB GAS CUTTING M/C	W,L,THK 3000 X 10000 X 200MM	ESAB/MASYSUR SP-CNC
3	MESSER GAS/PLASMA CUTTING M/C	W,L,THK 4000 X 16000 X 150MM	MESSER

PLATE BENDING MACHINE

SI No .	Machine Description		Make/ Model
1	CNC BENDING M/C	135MM THK X 3000mm WIDTH	DAVI
2	PLATE BENDING M/C	25MM THK X 2500mm WIDTH	HIMALAYA
3	PLATE BENDING M/C	46MM THK X 1650mm WIDTH	HIMALAYA

WELD POSITIONER,COLUMN & BOOMS

SI No .	Machine Description		Make/ Model
1	WELD POSITIONERS	6Ton (4 NOS.)	CUBUILT/ANVIN
2	WELDING POSITIONER	15 TON (1 NO.)	ANVIN
3	WELDING ROTATORS	30 TONS	CUBUILT
4	WELDING ROTATORS	10TONS (6NOS.)	CUBUILT
5	COLUMN BOOMS	3METER X 5 METER(5NOS.)	CUBUILT

WELDING MACHINES

SI No .	Machine Description		Make/ Model
	MIG WELDING MACHINES	CAPACITY	MAKE
1	MILLER XMT 456	600A (54NOS)	MILLER
2	MILLER XMT 400	400A(23NOS.)	MILLER
3	FRONIUS TRANCE STEEL SYNERGIC	600A(4 NOS.)	FRONIUS
4	KEMPY FAST MIG SYNERGIC	400A(2 NOS.)	KEMPY
5	LORCH P4500 SYNERGY SPEED ARC	500A (10NOS.)	LORCH

SUB MERGED ARC WELDING MACHINES

1	ADOR 1000A	1000A (3 NOS.)	ADOR
2	LINCOLN DC 1000	1000A (5 NOS.)	LINCOLN

SHOT BLASTING & PAINTING FACILITY

SI No	Machine Description		Make/ Model
1	SHOT BLASTING	4500W X 5000L X4500H (2NOS.)	MECH SHOT
2	SHOT BLASTING	8000W X 15000L X6000H (1NO)	MECH SHOT
3	SHOT BLASTING	6000mm x 6000mm x 4500mm(2NOS)	MECSHOT/MRBR 856525
4	SHOTBLASTING	8000mm x 8000mm x 5000mm	MECHSHOT
SI No	Machine Description		Make/ Model
1	METALIZING UNIT 4000070	400 A	METALIZING EQUIPMENT
2	PAINT BOOTH (1)	4500W X 5000L X4500H (2NOS.)	EPCOT SERVICE SYST
3	PAINT BOOTH (ESS/14/06)-1	6000W x 6000L x 4500H (2NOS.)	EPCOAT/TRIDANT
4	PAINT BOOTH	8000W x 15000L x 6000H (1NO.)	EPCOAT
5	PAINTBOOTH	8000W x 8000L x 5000H (1NO.)	EPCOAT

UTILITY AND HANDLING SYSTEM

SI No	Machine Description		Make/ Model
1	EOT CRANES	10TON (3 NOS.)	ELECTROMECH
2	EOT CRANES	15TON (2 NOS.)	JESSOP& ELECROMECH
3	EOT CRANES	25TON (2NOS.)	WMI/HITECH
4	CRANE	5TON(10 NOS.)	HITECH/GARLIC/ELECTRO
5	CRANE - 7.5 TON	7.5TON (3 NOS.)	WMI / SWF /HITECH
6	GOLIETH CRANE	10 TON (2 NOS)	HITECH
7	FORKLIFT	3 TON	GODREJ
8	COMPRESSOR	300CFM (2NOS.)	INGERSOLL RAND ML-55
9	COMPRESSOR	600CFM (2 NOS.)	INGERSOLL RAND ML-75

10	GENERATOR	725 KVA (2NOS.)	CUMMINS
11	GENERATOR	500KVA (3 NOS.)	CUMMINS / CATERPILLAR