



Man Industries (I) Ltd. Pithampur

LIST OF PLANT MACHINERY (SPIRAL MILL)

SR.NO.	DESCRIPTION OF M/C	CAPACITY	QTY.
1	COIL TROLLEY	30 M.Ton	1
2	DECOILER	WIDTH 2000MM, THK UPTO 20 MM	1
3	FIVE ROLL FLATENER	WIDTH 2000MM, THK UPTO 20 MM	1
4	CROSS BUTT JOINT STATION	WIDTH 2000MM, THK UPTO 20 MM	1
5	7 ROLL LEVELER	WIDTH 2000MM, THK UPTO 20 MM	1
6	EDGE CHAMFERING UNIT	WIDTH 2000MM, THK UPTO 20 MM	1
7	MAIN DRIVE	WIDTH 2000MM, THK UPTO 20 MM	1
8	EDGE PREBENDING UNIT	WIDTH 2000MM, THK UPTO 20 MM	1
9	FORMING TABLE	PIPE OD-28"-130", THK UPTO 20 MM	1
10	INTERNAL WELDING RECTIFIER	1600 AMPS (DC)	1
11	RUN OUT SYSTEM	PIPE OD-28"-130", THK UPTO 20 MM	1
12	PLASMA CUTTING M/C	HIGH SPEED HT 4400	1
13	VISUAL INSPECTION		3
14	END BEVELING M/C	PIPE OD-28"-130", THK UPTO 20 MM	1
15	HYDROTESTER	PIPE OD-28"-130", THK UPTO 20 MM	1
	Max. TEST PRESSURE: 100 bar		
	Max. END LOAD 2000 Ton		
16	EOT CRANE	30 TON & 10 TON	1 + 1
17	DG	1000 KVA	1
18	AIR COMPRESSOR	500 CFM	3
19	CONVEYOR	LOAD BEARING CAPACITY: 130" X 25 MM	IN CONTINUITY
20	ROTATOR	28" TO 130" DIA. X 25 MM THICK	IN CONTINUITY
21	SKID	LOAD BEARING CAPACITY: 130" X 25 MM	IN CONTINUITY
22	RUBBER SEAL RINGS	28" TO 130" DIA.	EACH SIZE
23	X-RAY MACHINE	225 KV	1
24	MANUAL UT	05 MTR. COVERAGE	3



Verified
B/S T.M. [Signature]
11/06/2024



Man Industries (I) Ltd. Pithampur

LIST OF PLANT MACHINERY (SPIRAL MILL)

SR.NO.	DESCRIPTION OF M/C	CAPACITY	QTY.
25	WAGON WITH 2 SETS OF ROTATOR + CONVEYOR (4 NOS.) + EJECTOR (2 NOS.) (OFFLINE SAW WELDING)	28" TO 130" DIA.	2
26	EARTHING SLIDE BOOM WITH EARTHING BRUSH (OFFLINE)	28" TO 130" DIA.	2
27	OD BOOM WITH EARTHING BRUSH (OFFLINE)	28" TO 130" DIA.	2
28	ID WELDING BOOM (OFFLINE)	28" TO 130" DIA.	2
29	SLIDE MOTOR (OFFLINE)	24 VOLTS (DC)	2 + 2
30	POWER SOURCE (OFFLINE)	1600 AMPS (DC), 1250 AMPS (AC)	4 + 4
31	CONTROLLER (OFFLINE)	1600 AMPS (DC), 1250 AMPS (AC)	4 + 4
32	METAVISION LASER TRACKING SYSTEM (OFFLINE)	24 VOLTS (DC)	1 + 1
33	CONVEYOR (OFFLINE)	LOAD BEARING CAPACITY (200 MT) APPROX.	75
34	SKID (OFFLINE)	LOAD BEARING CAPACITY 130" X 25 MM APPROX.	5
35	COMPRESSOR (OFFLINE)	500 CFM	1
36	EARTHING CABLE (2 SETS) (OFFLINE)	(240 Sq.mm)	35 + 35
37	FLUX OVEN (OFFLINE)	12 KW HEATER + 2 HP MOTOR	1
38	INTERNAL BLASTER	40" TO 120" DIA. 40 micron-100 micron (ROUGHNESS)	1
39	APPLICATION SYSTEM	100 micron-1000 micron (COAT THICKNESS)	1
40	SKID	LOAD BEARING CAPACITY (200 MT) APPROX.	5
41	DIABOLIC CONVEYOR	LOAD BEARING CAPACITY 130" X 25 MM APPROX.	28
42	TRANSFORMER	2750 KVA, 33 KV	1
43	SUB STATION WITH SF 6 BREAKER	33 KV, 440 VOLTS	1
44	POWER DISTRIBUTION PANEL	1000 AMPS-4000 AMPS, 440 VOLTS	9
45	CO2 WELDING MACHINE	50-400 AMPS., 10-60 VOLTS	4
46	ARC WELDING	50-600 AMPS., 10-60 VOLTS	2
47	ARC WELDING	50-400 AMPS., 10-60 VOLTS	4
48	WEIGHBRIDGE	100 TON	1



Verified
Bis TA
Rangh
11/05/2024