

UTKAL GALVANIZERS LIMITED

DETAILS OF PLANT MACHINERY FOR PRODUCTION

SL NO.	MACHINE DESCRIPTION	SUB-GROUP	CAPACITY/POWER	MANUFATURER	QTY.
TOWER DIVISION - FABRICATION UNIT					
1	UNIVERSAL PUNCHING, Cutting, NOTCHING)	UNIV	5 MT	JNEW	1
		UNIV	5 MT	JNEW	1
		UNIV	4 MT	JNEW	1
		UNIV	4 MT	JNEW	1
		UNIV	4 MT	JNEW	1
2	POWER PRESS (BENDING)	BEND	5 MT	JNEW	1
3	POWER PRESS MACHINE	UNIVERSAL	100 TONS	PATHAK TOOLS & MACHINERY	2
		UNIVERSAL	60 TONS		1
4	BENCH GRINDER	GRIND	2 HP	CROMPTON GREAVES	2
5	PORTABLE ANGLE GRINDERS	GRIND	700 WATT	BOSCH	9
		GRIND	500 WATT	BOSCH	4
6	STAND DRILL MACHINE	DRILL	3 HP	RALLIWOLF	1
7	RADIAL DRILL MACHINE	DRILL	3 HP	PATHAK TOOLS & MACHINERY	2
8	PORTABLE DRILL MACHINE (MAGNETIC DRILL)	DRILL	1200 WATT	RALLIWOLF	3
9	MAGNETIC CORE DRILL MACHINE	DRILL	900 WATT	EIBENSTOCK POSITRON	29
10	COMPRESSOR	AIR PRESSURE	30 CFM	E.L.G.I	3
		AIR PRESSURE	10 HP		1
11	LATHE 2 NOS.	MACHINING	5 HP	EVEREST	1
		MACHINING	7.5 HP	CHAMPION ENGG. WORKS	1
12	ARC WELDING MACHINE	WELD	350A	ESAB-1, GREAT-2	3
		WELD	400 A	ESAB-2,FAIRWELD-3, ACW-3	8
13	MIG WELDING MACHINE	WELD	600 A	ESAB	1
		WELD	400 A	WELDMAN(1),Panasonic(3),Esab(3), Ador Fontech(7)	16
14	GAS CUTTER, P.U.G SETS	CUT	GAS(LPG&OXYGEN) CUTTING	ESAB INDIA LTD. & Kashmir	1
		CUT	GAS(LPG&OXYGEN) CUTTING		1
15	CNC ANGLE PUNCHING MACHINE	UNIVERSAL	30 MT	FICEP	2
16	CNC PLATE PUNCHING MACHINE	PUNCH	5 MT	FICEP	1
17	UTM(60KN)	TENSILE			1
18	Ball Mill Machine	ASH CRUSH	20 HP		1
19	Impact Testing Machine	IMPACT			1
20	Weigh Machine	WEIGH	80 MT		1
21	Weigh Machine	WEIGH	500 KG		1
22	Weigh Machine	WEIGH	6 kg		1
23	TRANSFORMER	TRAFO	500 KVA	ALFA TRANSFORMER	2
24	DIESEL GENERATOR	GENERATOR	125 KVA	KIRLOSKAR	2
25	DIESEL GENERATOR	GENERATOR	50 KVA	KIRLOSKAR	1
26	DIESEL GENERATOR	GENERATOR	5 KVA	KIRLOSKAR	1
27	Mixture Machine	CONCRETE			1
28	Submersible Water Pump	WATER SUPPLY	2 HP	CG(3) & KSB(1)	1
29	Straightening Machine	ANGLE STRAIGHT	20 HP		1
30	Hydraulic Press	Pressing	15 HP		1
31	ESAB - Mig Welding Machine		400 Amp	ESAB	1
32	UT - Arc Welding Machine		400 Amp	UT	3
33	Chup-Saw 14"			RALLIWOLF	1
34	Sand Blasting Compressor		60 HP	ELGI	1
35	EOT CRANE 1 NOS.	LIFTING	3 MT	ROY & BIRDI	1
36	MOBILE HYDRAULIC CRANE	LIFTING	5 MT	ESCORT	1
		LIFTING	12 MT	ACE	1
		LIFTING	12 MT	ACE	1
		LIFTING	9 MT	ACE	1

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TOWER DIVISION - GALVANIZATION UNIT

37	EOT CRANE 2 NOS.	LIFTING	5 MT	KALINGA ENGG. LTD.	1
		LIFTING	3 MT X 2		1
38	BLOWER	AIR BLOW	15 HP	WESMAN	1
		AIR BLOW	25 HP	WESMAN	1
39	Acid Pump with motor	ACID PUMPING	5HP	Mach Powerpoint Pumps Ind.(p) Ltd.	4
		ACID PUMPING	3 HP	Shah Brothers	1
40	Flux Heating Pump with motor	Flux heating	3 HP OUTLET-75X75	Lubi	1
41	5 HP Motor with Pump	ETP PLANT			
42	Notching Machine	Notching	100 MT	JEKSON MACHINERY	1
43	Notching Machine	Notching	150 MT	JEKSON MACHINERY	1

POLE DIVISION

1	E.O.T CRANE	LIFTING	30 MT	KALINGA ENGG. LTD.	1
2	E.O.T CRANE	LIFTING	5 MT	KALINGA ENGG. LTD.	1
3	DECOILER/CUT TO LENGTH HYDRAULIC AND FULL AUTOMATIC	CUTTING		TECHNOMAC ENGG. PVT. LTD.	1
4	CIRCULAR SHEAR(Slitting Line)	SHEARING		TECHNOMAC ENGG. PVT. LTD.	1
5	C.N.C PRESS BRAKE CIRCULAR BENDING MACHINE(5 H.P. (00)	PRESS	900MT	HINDUSTAN HYDRAULICS PVT. LTD.	1
6	SAW/MIG WELDING MACHINE WITH HYDRAULIC POWER PACK	WELD	UPTO 400MM DIA	SAW - TECHNOMAC MIG - WELDMAN	3
7	POLE STRAIGHTENING MACHINE	STRAIGHT	50MT	A.M.C PVT. LTD.	5
8	Portable Plasma Machine	CUTTING	106 Amp	Parag Weld	1
9	Power Press	CUTTING	4 MT		1
10	Power Press	BENDING	3 MT		1
11	MAGNETIC CORE DRILL MACHINE	DRILL	900 watt	EIBENSTOCK POSITRON	4
12	Chop Shaw(14")	CUTTING	900 WATT	BOSCH	2
13	PORTABLE ANGLE GRINDERS	GRIND	700 WATT	BOSCH	2
		GRIND	500 WATT	BOSCH	1
14	GAS CUTTER, P.U.G SETS	CUTTING	GAS(LPG&OXYGEN) CUTTING	ESAB INDIA LTD.	1
		CUTTING	GAS(LPG&OXYGEN) CUTTING		2
15	Plasma Cutting	CUTTING	PLASMA CUTTING	Messer	1
16	Plasma Cutting(water cooled Air)	Cutting	400 Amp	Parag Weld	1
17	COMPRESSOR	AIR PRESSURE	10kg/cm2	Kohinoor	1
18	COMPRESSOR(2022)	AIR PRESSURE	12.5 Kg/Cm2	ROYAL	1
19	PORTABLE DRILL MACHINE	DRILL	700 WATT	Raliwolf	1
20	SAW WELDING MACHINE	SAW WELDING	KID1200	KAIYUAN	1
21	MOBILE HYDRAULIC CRANE	LIFTING	5 MT	ESCORT	1
		LIFTING	12 MT	ACE	1
		LIFTING	12 MT	ACE	1
		LIFTING	9 MT	ACE	1