

**LIST OF PLANT & EQUIPMENT OWNED BY US**

No.	Name of Equipment	No. of Units	Capacity of production rate	Kind & Make	Year of Manufacture/ Purchase/ Age	Current Ownership	Current Location (Country)	Present Condition
<b>I. PLANT &amp; MACHINERY REQUIRED FOR MANUFACTURE:</b>								
1.	Heavy Duty Special Purpose Lathe Machine – Imported ‘TOS’ make	1	9.000 mm admit between Centre and 1250 swing over bed	TOS-Czech.	2002	Owned	Bavla	Excellent working condition
2.	All Geared Precision Lathe	1	Admit between Centre 4500 Mm	WMW-Germany	2002	Owned	Bavla	”
3.	All Geared Precision Lathe	1	Admit between Centre 3000 mm	Mysore Kirloskar	2002	Owned	Bavla	”
4.	All Geared Precision Lathe with Motorized Tool Post	1	Admit between centre 4500mm	WMW-Germany	2002	Owned	Bavla	”
5.	All Geared Precision lathe with Motorized Tool Post	2	Admit between Centre 6000 mm	HMT	2002	Owned	Bavla	”
6.	Floor type Horizontal Boring Machine suitable for Job size of 7.0 M dia with floor plates, rotary table and motorized tail stock	1	Spindle dia 160 mm	WMW-Germany	2002	Owned	Bavla	”
7.	Floor Type Horizontal Boring Machine, with two floor plates, rotary table and motorized tail stock.	1	Spindle dia 125 mm Horizontal travel 3000mm Vertical travel 1600mm	WMW-Germany	2002	Owned	Bavla	”
8.	Bed Type Horizontal Boring Machine	1	Spindle dia 80mm	WMW-Germany	2002	Owned	Bavla	”
9.	Bed Type Horizontal Boring Machine	1	Spindle dia 63mm.	WMW Germany	2002	”	”	”
10.	Gear Hobbing Machine	1	FO – 25	TOS	2002	”	”	”
11.	Gear Hobbing Machine	1	FO – 16	Lorenz-Germany	2002	”	”	Excellent working condition

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12.	Gear Hobbing Machine	1	FO - 12	TOS Czech.	2002	”	”	”
13.	Radial Drill Machine	1	63mm Arm length 2M	HMT	2002	”	”	”
14.	Radial Drill Machine	1	65mm Arm length 2M	Asquith Germany	2002	”	”	”
15.	Radial Drill Machine	1	75mm Arm Length 3M	Asquith Germany	2002	”	”	”
16.	Centre Lathe	1	4.0M length 2.0M Centre Height	Ashok	1984	”	”	”
17.	Centre Lathe	2	Heavy Duty Long Bed 5M	Quality	1985	”	”	”
18.	Centre Lathe	2	Heavy Duty 0.75M Centre ht.	K.S./ Anil	1985	”	”	”
19.	Centre Lathe	2	Heavy Duty Centre ht. 1M	Deesons	1988	”	”	”
20.	All Geared Precision Lathe	2	-	Kirloskar	1986	”	”	”
21.	Planing Machine	1	20’ Stroke	Jagdeep	1988	”	”	”
22.	Milling Machine	1	-	Mahalaxmi	1986	Owned	Bavla	”
23.	Milling Machine	1	-	Mahalaxmi Model No.3	1988	”	”	”
24.	Radial Drill	2	50mm cap.	PKM	1986	”	”	”
25.	Radial Drilling Machine	1	75mm cap.	Faiz	1988	”	”	”
26.	Involute Gear Cutter	3	4.0M Bed 24 Module cutting cap.	-	1985/ 1990	”	”	”
27.	Universal Milling Machine	1	-	Bharat	1988	”	”	”
28.	Shaping Machine	2	1.0m Stroke	Climax	1986	”	”	”
29.	Shaping Machine	1	0.6m Stroke	Climax	1987	”	”	”
30.	Boring Machine	1	125mm cap.	Brij Mohan & Co.	1988	”	”	”
31.	Slotting Machine	1	500mm Stroke	Cooper	1986	”	”	”
32.	Heavy Duty Lathe Machine	1	26 ft. long Bed, 32” centre ht.	Simplex	2003	”	”	”
33.	Heavy Duty Lathe Machine	2	20 ft. long Bed, 40” centre ht.	Deesons	2003	”	”	”
34.	Lathe Machine – Electronic controlled	1	19 ft. long Bed, Centre Height 1.0 M.	Scoda	2004	”	”	Excellent working condition
35.	EOT Cranes	4	25 T -2 Nos. & 10 T – 2 Nos. span 20 Mtrs, Ht. 7 Mtrs.	Techno	2003	”	”	”

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36.	Vertical Milling Machine ML .02	1	Capacity 50mm, HS 1100x200, head-700mm VS-400mm	Maruti	2004	”	”	”
37.	Hobbing Machine FO- 10	1	Dia Mtr. Cap. 3000mm, HS 1500, Cut. Cap. 900mm VS-900mm	TOS	2004	”	”	”
38.	HS Gear Hobbing & Milling Cutter	6	Hob 20 Degree 26, 20 module	Capital	2004	”	”	”
39.	Vertical Lathe (VTL)	1	1400 mm dia	Nestor	2008	”	”	”
40.	Floor Lathe Machine	1	3000x6000 mm	WMW Germany	2008	”	”	”
41.	Plate Bending Machine (Hydraulic)	1	50 mm thickness 2.5 mm width	Himalaya	2008	”	”	”
42.	Floor Type Boring Machine	1	160 mm Spindle	Kollet	2008	”	”	”
43.	Plano Miller	1	6x1.4x1.35	Stanko	2008	”	”	”
44.	Plano Miller	1	6 x 2 mm	TOS	2008	”	”	”
45.	Section Bending Machine	1	600 mm half cot T	Local make	2008	”	”	”
46.	Column Boom Machine	1	SAW Application	Local make	2008	”	”	”
47.	Vertical Boring Machine	1	1400 mm	Nestor, Italy	2008	”	”	”
<b>II. PLANT AND MACHINERY REQUIRED FOR FABRICATION:</b>								
48.	Hydraulic Hacksaw	1	600mm cap.	Jasvant	1986	Owned	Bavla	”
49.	Hydraulic Hacksaw	1	300mm cap.	Jasvant	1986	”	”	”
50.	Tools & Cutter Grinder	2		Manu Brand	1985	”	”	”
51.	Pillar Type Drilling Machine	5	500mm cap.	Prabhat	1988	”	3-Project 2-Bavla	”
52.	Portable Drilling Machine	10	38mm cap.	S.K. Panchal	6-1986 4-1988	”	8-Project 2-Bavla	”
53.	Portable Straight & Angle Grinder	15		Wolf	1986	”	10-Project 5-Bavla	”
54.	Tool Post Grinder	4	-	Wolf		”	3-Project 1-Bavla	”
55.	Plate Bending Machine	2	2.0m width 32mm cap.	Associated Engg.	1986	”	1-Project 1-Bavla	”
56.	Plate Bending Machine	1	3.0m Width 30mm thk plate	Himalaya	2006	”	Bavla	Brand New
57.	Section Bending Machine	2		Precision	1988		1-Project 1-Bavla	Excellent working order

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58.	Hydraulic Jacks	4	500 T	Tangy/ Derwet Chowna	1986/88	”	2-Project 2-Bavla	”
59.	Hydraulic Jacks	4	100 T	-do-	1986/88	”	2-Project 2-Bavla	”
60.	Hydraulic Jacks	4	50 T	-do-	1987	”	3-Project 1-Bavla	”
61.	Hydraulic Jacks	4	200 MT Stroke: 200mm	Lexus Hydrautech	2008	Owned	2-Bavla 2- Site	Brand New
62.	Hydraulic Jacks	1	200 MT Stroke: 800mm	-do-	2008	“	Bavla	“
63.	Welding Rectifiers	36	600 Amp cap. 35 KVA rating	IOL/ Advani	1986	”	2-Project 4 Bavla	Excellent working order
64.	Oil Cooled Welding Transformers	12	450amp cap. 35 KVA rating	IOL	1985/86	”	8-Project 4-Bavla	”
65.	Air Cooled Welding Transformers	45	500 amp cap. 35 KVA rating	IOL/ Advani	1986	”	15-Projects 6-Bavla 4-Spare	”
66.	Welding Rectifiers	25	600 Amp	IOL BHT	2002 & 2004	”	15-projects 10 Works	New
67.	Welding Rectifiers	12	400 Amp	SR Advantech	2006	”	Works	New
		10	500 Amp	-do-	2008	“	“	New
68.	MIG Welding Rectifiers	6	600 Amp	SR Advantech	2008	”	Works	Brand New
69.	Semi automatic MIG Welding Plant	12	600 Amp	SR Advantech	2004	”	6 Projects 6 Works	New
		6	-do-	-do-	2006	”	Works	Brand New
70.	Submerged Arc Automatic Welding Plant	2	1200 Amp	SR Advantech	2004	”	Works	”
		2	-do-	-do-	2006	”	Works	Brand New
71.	Manual Cutting Equipment	20	-	IOL/ Advani	-	”	12- Projects 8-Bavla	Excellent working order
72.	Electronically controlled Invertors for Welding	22	400 Amp.	BTH	2001	”	Projects & Bavla	“
73.	Profile Cutting Machine	20	80 amp. cap.	IOL	-	”	10- Projects 10-Bavla	”
74.	Screw Compressor	2	200 cfm.	K.G. Khosla	1990	”	Projects	”
75.	Double acting Screw Compressor	2	200 cfm	Sagar	1998	”	”	”
76.	Shot Blasting Sand Blasting	3	P1000 & P750	MEC	1998	”	”	”
77.	Sand Blasting Equipments	2	Model P7-1001	MEC	2008	“	1 – Bavla 1 - Project	“

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<b>III. PLANT AND MACHINERY REQUIRED FOR ERECTION:</b>								
78.	Versatile Derrick Cranes mounted on Rails	2	25 T cap. 42 M radius	Fabricated	1986/88	Owned	1-Project 1-Bavla	Excellent working order
		3	40 T cap. 45M radius	-do-	99/2000	”		”
79.	Power Winches	40	5 to 50 T cap.	Various Imported & Indigenous make	1986	”	20-Projects 10-Bavla	Excellent working condition
80.	Derricks of Different cap.	50	5 to 25 T cap.	Fabricated	-	”	Project Sites	”
81.	Hand operated Winch	40	5 to 10 T cap.	Fabricated	1987	”	Projects	”
82.	Chain Blocks	50	2 to 10 T cap.	Morriss & Other make	1985	”	10-Projects 10 -Bavla	”
83.	Chain Pulley Blocks	1	10 T. cap. 3 Mtr. Lift.	Universe	2008	”	Bavla	Brand New
84.	Chain Pulley Blocks	1	3 T. cap. 3 Mtr. Lift	Imported	2008	”	Bavla	Brand New
		1	5 T Cap. 3 Mtr. Lift.	-do-	2008			
85.	Ratchet Pullers	25	1 to 5 T cap.	-	1985/87	”	8-Project 2-Bavla	Excellent working order.
86.	Pullers	25	1 to 5 T cap.	Max	-	”	Projects	”
87.	12 T cap. Hydraulic Crane with Telescopic Boom	1	12 T. cap.	Nippun	1999	”	Bavla	”
88.	12 T cap. Hydraulic Crane with Telescopic Boom	2	12 T cap.	Escorts	2002	”	Bavla Project	”
89.	12 T cap. Hydraulic Crane with Telescopic Boom	1	12 T cap.	Action	2003	”	Project	”
90.	85 T cap. Hydraulic Mobile Crane with 45m Telescopic boom	1	85 T cap.	Gotwald	1990	”	Project Site	”
91.	45 T cap. Hydraulic Mobile Crane with 22 M Telescopic boom	1	45 T cap.	Gotwald	1992	”	Project Site	”
92.	40 T cap. Mobile Crane with 45M Lattice Boom	1	40 T. cap.	P & H	1997	Owned	Project Site	Excellent working order

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<b>IV. TRANSPORTATION &amp; HANDLING EQUIPMENTS:</b>								
93.	Trailors	4	20 to 40T	Ashok Leyland/ TATA	1990/96	”	Bavla & Projects	”
94.	Truck	7	15 T	Ashok Leyland	1995/98	”	Projects Bavla	Excellent working condition
95.	Pick up Van	3		TATA	1997/99	”	Project	”
96.	Jeep	5		TATA/ Bajaj/ Mahindra	1997/2007 2008	”	Project	”
<b>V. STANDBY DIESEL GENERATING SETS:</b>								
97.	“Stamford” D.G. Sets with Leyland Prime Mover	1	65 KVA	Stamford	1997	”	Project	”
98.	“Crompton” D.G. Sets with Ruston Prime Mover	1	185 KVA	Crompton	1998	”	Project	”
99.	“Greaves” D.G. Sets With Stamford Generator	4	125 KVA	Greaves	2000	”	Projects	”
100	Portable D.G. Set	1	35 KVA	Ushol	1997	”	Project	”
<b>V. TESTING EQUIPMENTS:</b>								
101	Ultrasonic Testing Equipment	1 Set	-	MODSONIC Model-II TFT	2007	Owned	Bavla	Brand New
102	Vibratory Stress Relieving Equipment.	1 Set	Chart Recorder, 220/230 V, 50/60 Hz – 1 HP Part No: 220300	‘FORMULA- 62’ Model ‘C’	2008	Owned	Bavla	Brand New.

#### DETAILS OF PLANT FACILITIES

Location of Plant : Bavla, Distt. Ahmedabad, Gujarat.

(i) **Fabrication Facility (Area & Levelled Steel Beds)**

Total Area of Plot = 60,000 Sq.M.

a) Capacity of Manufacturing : 5000 M.T./year

a) Space available for Storage : 10000 sq.mtrs.

Built up Area for manufacturing :

2500 Sq.Mtr. – Built up shed is for machine shop with 2 Nos. EOT Crane – 10 T capacity.

3000 Sq.Mtr. – Space for manufacturing with facility of 2 Nos. EOT Cranes of 25 T. capacity

c) Space available for Inspection of items offered : 5000 Sq. Mtrs.

d) Space available for storage of items offered : 5000 Sq. Mtrs.

6800 Sq.Mtr. - Space under construction

3 Nos. of Sheds with 2 Nos. EOT Crane each.

Max. cap. 2 x 50 = 100 M.T., Hook height above floor = 10 M.