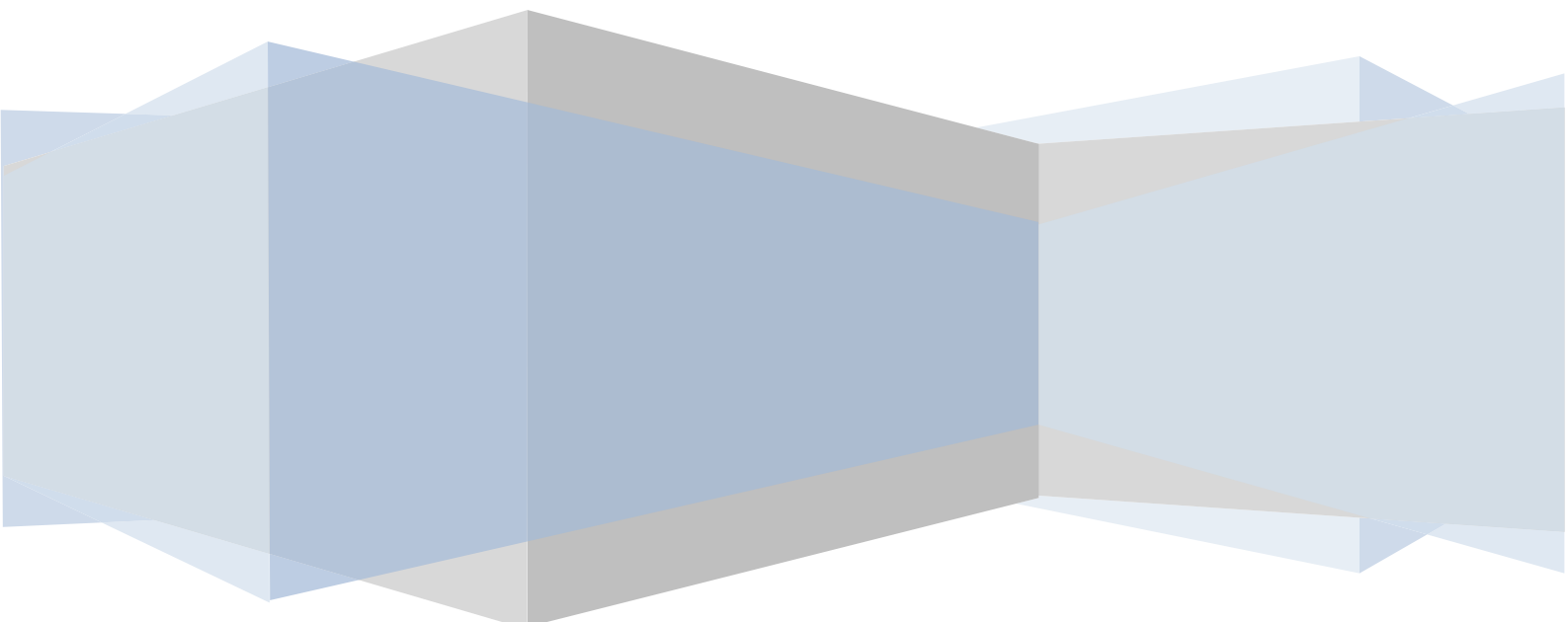


**CU-BUILT ENGINEERS PVT. LTD.**



**COMPANY PROFILE**  
**(Wind Tower Division)**



**MESSAGE FROM MD's DESK**

**Cu-Built Engineers Pvt Ltd** is an ISO 9001:2015 Certified company, incorporated in the year 1995. We are well known by our trade mark "Custom Built". We are pioneer in the field of Design, Manufacturing, Supply, Erection & Commissioning of the complete range of Welding Automation Systems, Special Purpose Machines, Industrial Cranes and Material Handling Systems.

Under the visionary guidance of our respected Managing Director Mr. P. S. Patil, we have attained distinguished position in the market. His vast domain expertise as well as business acumen have supported us in enlarging our operations globally.



**Mr. Pandurang S. Patil**  
**(Managing Director)**

Our foundation is strong considering some of our pillars in each and every field i.e. Production, Design, Marketing & After Sales Service. These pillars play role of backbone for the growth of our organization. The motto of our organization is to promote reliable After Sales Service too!

In Satara District of Maharashtra we started our Heavy Fabrication Unit 9 years back. Now we have 3000 MT Structural Fabrication Capacity per month in our existing capacity. We have a lot of equipments & machinery Facilities for Heavy Fabrication. Herewith we are attaching details of our available facility. We have 1,14,500 m<sup>2</sup> total land & 6,000 m<sup>2</sup> + 25000 m<sup>2</sup> Covered shed available at our Satara Works.

**COMPANY DOCUMENTS:**

- Certificate of Incorporation:
- PAN Card
- GST Certificate
- MSME / UAN Certificate
- ISO 9001:2015 Certificate
- ISO 3834 Certificate
- EN 1090 Certificate
- Organization Chart

**MANUFACTURING UNIT (WIND TOWER PLANT):**



**Unit 3 B Heavy Fabrication Unit, Pargaon Khandala, Satara)**

**Address:** Gat No. 61/1, 62, 63, 64, 83 to 88, Village Ahire,  
Khandala Lonand Road, Tal: Pargaon Khandala, Dist: Satara – 412 802, India

**LIST OF MACHINERY (AHIRE, SATARA PLANT)**

<b>Sr. No.</b>	<b>Machine Description</b>	<b>Size &amp; Specification</b>	<b>Qty.</b>	<b>Make</b>
1	EOT Cranes	50 MT. x 21mtr span	1no.	Cubuilt Make.
2	EOT Cranes	30 MT. x 21mtr span	3nos.	Cubuilt Make.
3	EOT Cranes	30 MT. x 22mtr span	2nos.	Cubuilt Make.
4	EOT Cranes	30 MT. x 27mtr span	1no.	Cubuilt Make.
5	EOT Cranes	15 MT. x 21mtr span	1no.	Cubuilt Make.
6	EOT Cranes	15 MT. x 22mtr span	3no.	Cubuilt Make.
7	EOT Cranes	10 MT. x 10mtr span	1no.	Cubuilt Make.
8	EOT Cranes	5 MT. x 8mtr span	2no.	Cubuilt Make.
9	Goliath DG cranes	50 MT. x 26mtr span	4 nos.	Cubuilt Make.
10	Goliath DG cranes	50 MT. x 30mtr span	2 nos.	Cubuilt Make.
11	Goliath DG cranes	30 MT. x 30mtr span	2 nos.	Cubuilt Make.
12	Goliath DG cranes	15 MT. x 20mtr span	4 nos.	Cubuilt Make.
13	Goliath SG cranes	10 MT. x 20mtr span	2 nos.	Cubuilt Make.
14	Semi Goliath cranes	50 MT. x 20mtr span	1no.	Cubuilt Make.
15	Semi Goliath cranes	35 MT. x 20mtr span	1no.	Cubuilt Make.
16	Semi Goliath cranes	5 MT. x 9mtr span	4nos.	Cubuilt Make.
17	Mobile Crane (12MT)	12 MT lifting capacity	3nos.	Cubuilt Make.
18	Magnet Lifter for Plate	15 MT lifting capacity	1no.	Cubuilt Make.
19	Shell Lifter for Plate	15 MT lifting capacity	1no.	Cubuilt Make.
20	CNC Plate Cutting Machine	30 Mtr. X 6.5 Mtr bed.	1 Set.	Cubuilt Make.
		4nos Torch.		
		upto 100mm thk. Cutting capacity.		
21	CNC Plate Cutting Machine	30 Mtr. X 6.5 Mtr bed	1 Set.	KOTEC Make.
		8nos Torch.		
		upto 100mm thk. Cutting capacity.		
22	CNC Plasma + OXY-FUEL CNC Cutting machine	15mtr x 3.1mtr bed	2 Set.	KOIKE make
		1no of plasma & 1 no of oxy-fuel torch		
		plasma up to 20mm cutting capacity		
		up to 100mm thk. Cutting capacity.		
23	Beveling Machine	Top Side Mechanical Beveling	1 No.	Gullco Make
		Bottom Side Mechanical Beveling	1 No.	

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		OXY-Fuel K-cut machine	3 Nos.	KOIKE make
24	Rolling Machine	50 mm x 3000mm - 3 Roll variable geometry	1 No.	Sertom Make
25	Rolling Machine	50 mm x 3000mm - 3 Roll variable geometry	1 No.	Cubuilt Make.
26	Rolling Machine	80 mm x 3000mm - 4 Roll variable geometry	1 No.	DAVI Make
27	Hydraulic I Beam Fit-up machine	Flange800 x Web 2000mm	1 No.	KOTEC Make.
		Auto welding arrangement		
28	Hydraulic I Beam straightening machine	Flange800 x Web 2000mm	1 No.	KOTEC Make.
		Auto welding arrangement		
		straightening up to 80mm thick plate		
29	Hydraulic Press machine	600MT Capacity	1 No.	Cubuilt Make.
		6mtr Span		
30	IRON worker	Max 25mm plate	2 Nos.	Cubuilt Make.
		Capacity 85MT.		
31	CNC Hydraulic Press Brake	8mm thick x 4500mm width	1No.	ENERGY Mission Make
32	Radial Drilling Machine	Max Drilling Dia. 75mm.	2No.	
		Span - 2mtr.		
33	Core Drilling Machines	Up to 40 mm Diameter.		BROACH make
34	Core Drilling Machines	Up to 50 mm Diameter		BROACH make
35	Column & boom for LS	5mtr X 4mtr	2 Nos.	Cubuilt Make.
36	Column & boom for CS	5mtr X 3.5mtr	5 Sets.	Cubuilt Make.
37	Telescopic column and boom for inside welding	16mtr Stroke	2 Nos.	Cubuilt Make.
38	I Beam SAW welding Station	Bed size H-2400 x W-800 x L-15mtr.	4 Sets.	Cubuilt Make.
		2mtr x 1mtr track mounted column and boom with SAW machine	4 Sets.	Cubuilt Make.
39	Hydraulic Flange fit up	Ø1800mm to Ø5000 mm dia.	1 No.	Cubuilt Make.
40	Motorized shell transfer trolley between two bays.	50T Capacity	1 No.	Cubuilt Make.
41	section fit up station	80T Capacity	2 Sets.	Cubuilt Make.
42	SAW welding machine.	1200Amps	6 Nos.	ADOR Make.
		1000Amps	4 Nos.	Quality Make
		1000Amps	2 Nos.	Sigma Make

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43	Tandem (AC+DC)	1500 Amps	4 Sets.	DEAHONG Make.
44	Rotator with trolley variable speed	80T Capacity	8 Sets.	Cubuilt Make.
45	Rotator with fixed speed	80T Capacity	20 Sets.	Cubuilt Make.
46	Rotator with fixed speed	30T Capacity	6 Sets	Cubuilt Make.
47	Section Transfer trolley	100T Capacity	2 Sets.	Cubuilt Make.
48	Blasting Booth	33 X 7 X 7 Mtr. With Auto Grit recovery, Dust collector & dehumidification system	3 booths.	Cubuilt Make.
49	Painting Booth	33 X 7 X 7 Mtr. With Dehumidifier and heating system with Airless painting machine	5 booths.	Cubuilt Make.
50	Movable Painting Booth	27 X 6 X 7 Mtr.	1 booth.	
51	Blasting & Painting Trolley	20 MT capacity	2 sets	Cubuilt Make.
52	Compressors	550 CFM x 10 bar	2 set	CP Make.
		275 CFM x 7.5 bar	3 set	CP Make.
		75 CFM x 8 bar	2 set	KAESER Make.
		50 CFM x 10 bar	2 set	ELGI Make.
53	DG Sets 250 KVA	250KVA	1 No.	Kirloskar Make.
54	CO2 Welding Machines	400 Amp	45 nos.	ESAB, LINCOLN, Sigma
55	SMAW Welding Machines	400 Amp	40 nos.	REXLE, Sigma. etc.

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**Wind Tower Manufacturing**

