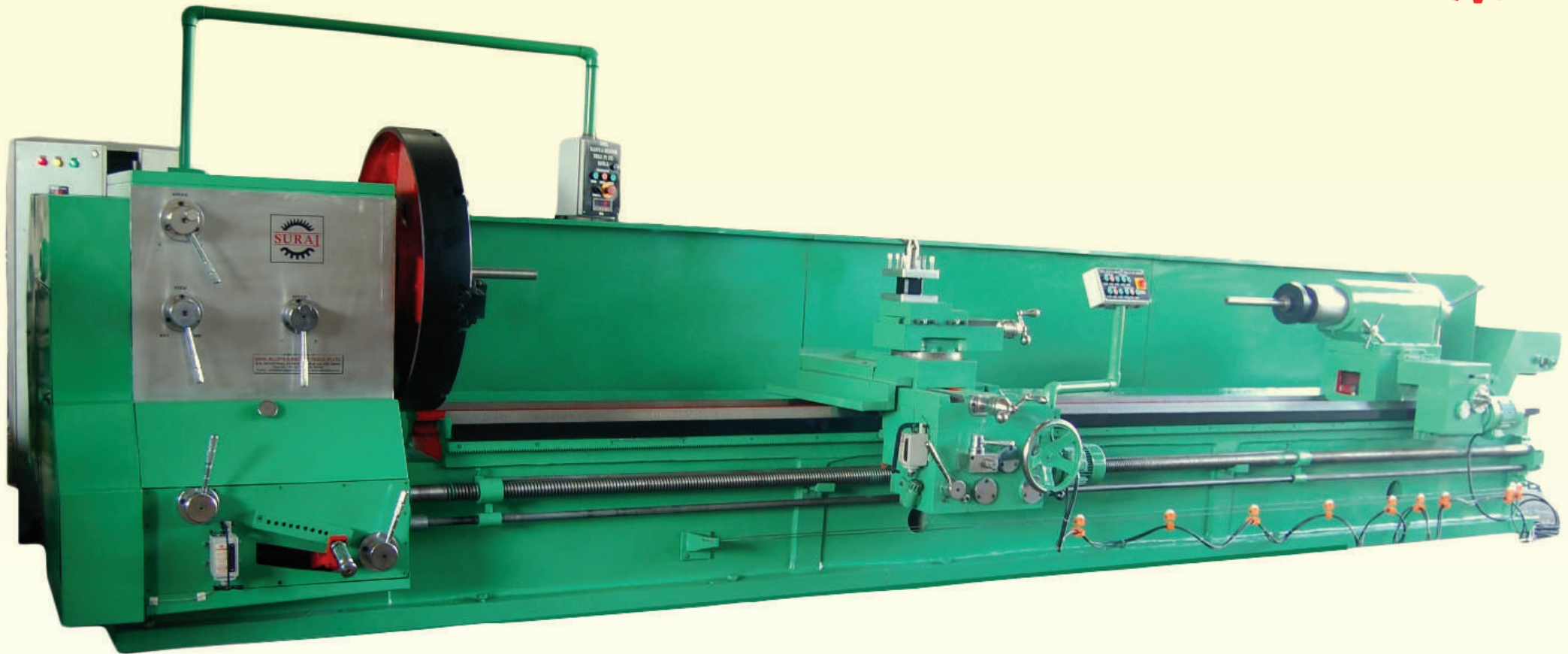


# HEAVY DUTY ROLL TURNING LATHE



## SAHIL ALLOYS AND MACHINE TOOLS

AN ISO 9001 2015

8B INDUSTRIAL ESTATE, BATALA 143505 (INDIA)

+91 01871241925, +91 08427641925, 0951102700

[WWW.SAHILMACHINES.COM](http://WWW.SAHILMACHINES.COM), [INFO@SAHILMACHINES.COM](mailto:INFO@SAHILMACHINES.COM)

Suraj Foundry the mother company of the Sahil Alloys & Machine Tools was established in the year 1960. After reaching landmark of being only known for their graded casting, are today virtually known to produce high grade medium/large heavy duty Lathes, Facing Lathes, Vertical Boring & Horizontal Boring Machines, Planners, Plano-o-millers and SPM's. Besides, using quality input materials, we follow strict Quality control methods, such as stress relieving, ultra sonic testing, metallurgical balances, proper hardening of gears to name a few.

**Standard Accessories**

1. Steady Rest
2. Follow Rest
3. M.T. Center
4. Chip Tray
5. Coupling for Chuck
6. Change Gear Set
7. Motor Pulley

**Accessories at Extra Cost**

1. Revolving Center
2. Chucks
3. Machine Lamps
4. Coolant Pump & Electricals
5. Face Plate

## • SPECIFICATIONS •

1.	Length of Bed	mm	3000	3500	4500	5000	6000	7500	9000
2.	Width of Bed	mm	450	500	500	500	500	650-16525	650-1625
3.	Height of Centre	mm	400	445	445	460	460	525-1400	525-1400
4.	Spindle Hallow	mm	80	90	90	105	115	130	130
5.	Total Width of Gap	mm	380	510	510	510	510	600	600
6.	Width-of-Gap in front of face plate	mm	280	410	460	460	460	510	510
7.	Swing over Saddle	mm	600	660	660	690	690	760-2250 mm	760-2250
8.	Swing in Gap	mm	1325	1525	1525	1575	1575	1675-3250 mm	1675-3250
9.	Admit between Centre	mm	1600	2000	3000	3000	4000	5000	6000
10.	Lead Screw Dia	mm	55	60	65	65	65	65	70
11.	Feed Shaft Dia	mm	30	30	30	35	38	40	40
12.	Approx. Weight	mm	3	4	45	5	7	8-15	10-20
13.	H.P. Required	mm	3 H.P	5H.P	5H.P	5H.P	5H.P	7.5 H.P	7.5 H.P

**Note:** Technical data of higher specification like Admit between Center upto 20 Mtr and swing Dia of 5000mm are also available on request.



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