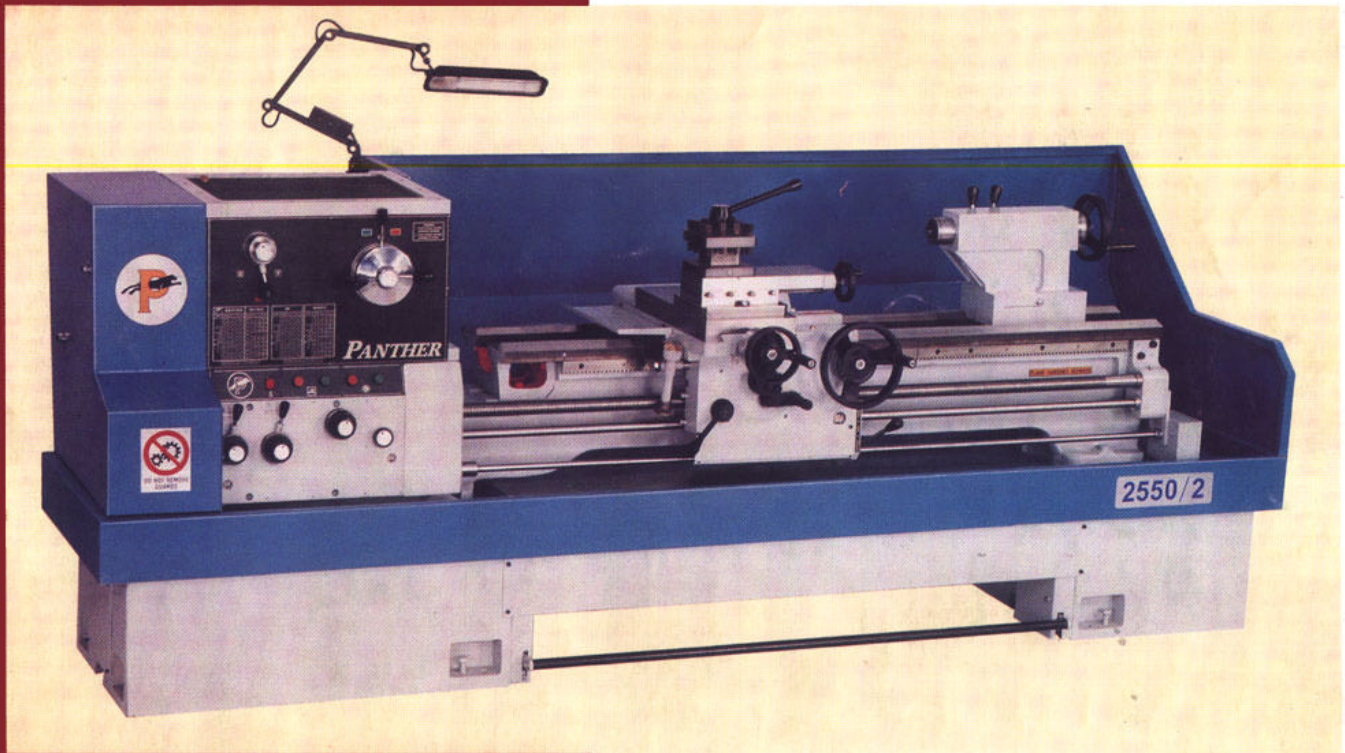


GUJARAT LATHE MFG. CO. PVT. LTD.

Corporate Address: 201 Karmastambh, L.B.S. Marg, Vikhroli (W), Bombay (Mumbai), India.
Phone: (00)91-22-5784515, 5969719/20/21. Fax (00)91-22-5798809, 5969652.

PANTHER

**HEAVY DUTY ALL GEARED
PRECISION LATHE MACHINES**



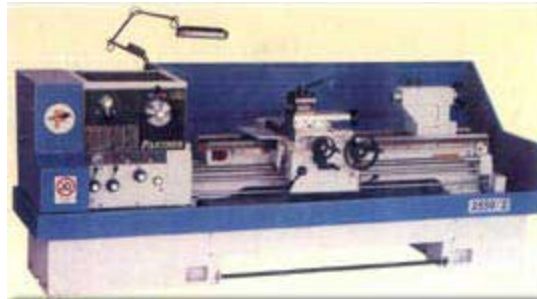
2550 SERIES

Website: <http://www.GujaratLathes.com> ; E-Mail: info@gujaratlathes.com

GUJARAT LATHE MFG. CO. PVT. LTD.

Corporate Address: 201 Karmastambh, L.B.S. Marg, Vikhroli (W), Bombay (Mumbai), India.
Phone: (00)91-22-5784515, 5969719/20/21. Fax (00)91-22-5798809, 5969652.

HIGH & VARIABLE SPEED, HIGH PRECISION LATHE (MODEL: 2550)



FEATURES

- | | |
|---|---|
| <ul style="list-style-type: none">• Flame hardened bedways.• Hardened and profile ground headstock gears.• Headstock spindle is made from high tensile steel duly hardened & ground & runs in precision taper roller bearings .• Maintained contact starting shaft | <ul style="list-style-type: none">• Meticulous care is taken in selecting the right raw material for every component. Each & every component is passed through strict quality control & the machine is put to rigorous tests confirming to IS : 1878 (Part I) 1971 before dispatch from our ultra modern plant having sophisticated mother machinery. |
|---|---|

Standard Accessories

Hardened guideways electricals consisting of electric motor, catch plate, control panel, inch and mm gears, 2 MT dead centre with centre bush, oil can, set of allen keys spanners.

Optional Accessories

Face plate, steady rest, follow rest, electric coolant pump with tank & fittings, taper turning attachment, rear tool post with long cross slide, key way cutting attachment, machine lamp, chuck flange, quick change tool post with tool holders, revolving centre, 4 jaw dog chuck & 3 jaw true chuck.

GUJARAT LATHE MFG. CO. PVT. LTD.

Corporate Address: 201 Karmastambh, L.B.S. Marg, Vikhroli (W), Bombay (Mumbai), India.

Phone: (00)91-22-5784515, 5969719/20/21. Fax (00)91-22-5798809, 5969652.

TECHNICAL SPECIFICATIONS IN MM

MODEL	2550/1	2550/2	2550/3	2550/4	2550/5	2550/6	2550/7	2550/8
Length of bed	2200	2740	3040	3655	4250	4800	5400	6000
Centre height	260	260	260	260	260	260	260	260
Swingover bed	485	485	485	485	485	485	485	485
Swingover cross slide	292	292	292	292	292	292	292	292
Swingin gap	800	800	800	800	800	800	800	800
Width of gap in front of face plate	200	200	200	200	200	200	200	200
Admit between centres	1000	1600	1930	2500	3100	3750	4355	5000
Bed width	375	375	375	375	375	375	0	375
Spindle bore	55	55	55	55	55	55	55	55
Taper in centre sleeve	MT - 5	MT - 5	MT - 5	MT - 5	MT - 5	MT - 5	MT - 5	MT - 5
Tailstock spindle dia	75	75	75	75	75	75	75	75
No. of spindle speed	8	8	8	8	8	8	8	8
Range of spindle speed	25- 1000	25- 1000	25- 1000	25- 1000	25- 1000	25- 1000	25- 1000	25- 1000
Feed range	44	44	44	44	44	44	44	44
Range longitudinal feeds per revolution	----- 0.057 to 0.1 mm /rev.-----							
Transverse feeds per revolution	----- 0.013 to 0.24 mm /rev.-----							
Threads No. range Inch	----- 44 / 4 to 70 TPI.-----							
Metric	----- 44 / 0.375 to 6 mm-----							
D.P.	----- 8 to 140-----							
Module	----- 0.187 to 3-----							
Main motor (HP)	5	5	5	7.5	7.5	7.5	7.5	7.5
Weight (Kgs.)	2500	2700	3050	3450	3650	3900	4500	5000
Floor space	1900x1450	2440x1450	3000x1450	3450x1450	4115x1450	4850x1450	5550x1450	625x1450

For More Catalogues of Products by Gujarat Lathe please visit <http://www.GujaratLathes.com> or send in an email to info@gujaratlathes.com