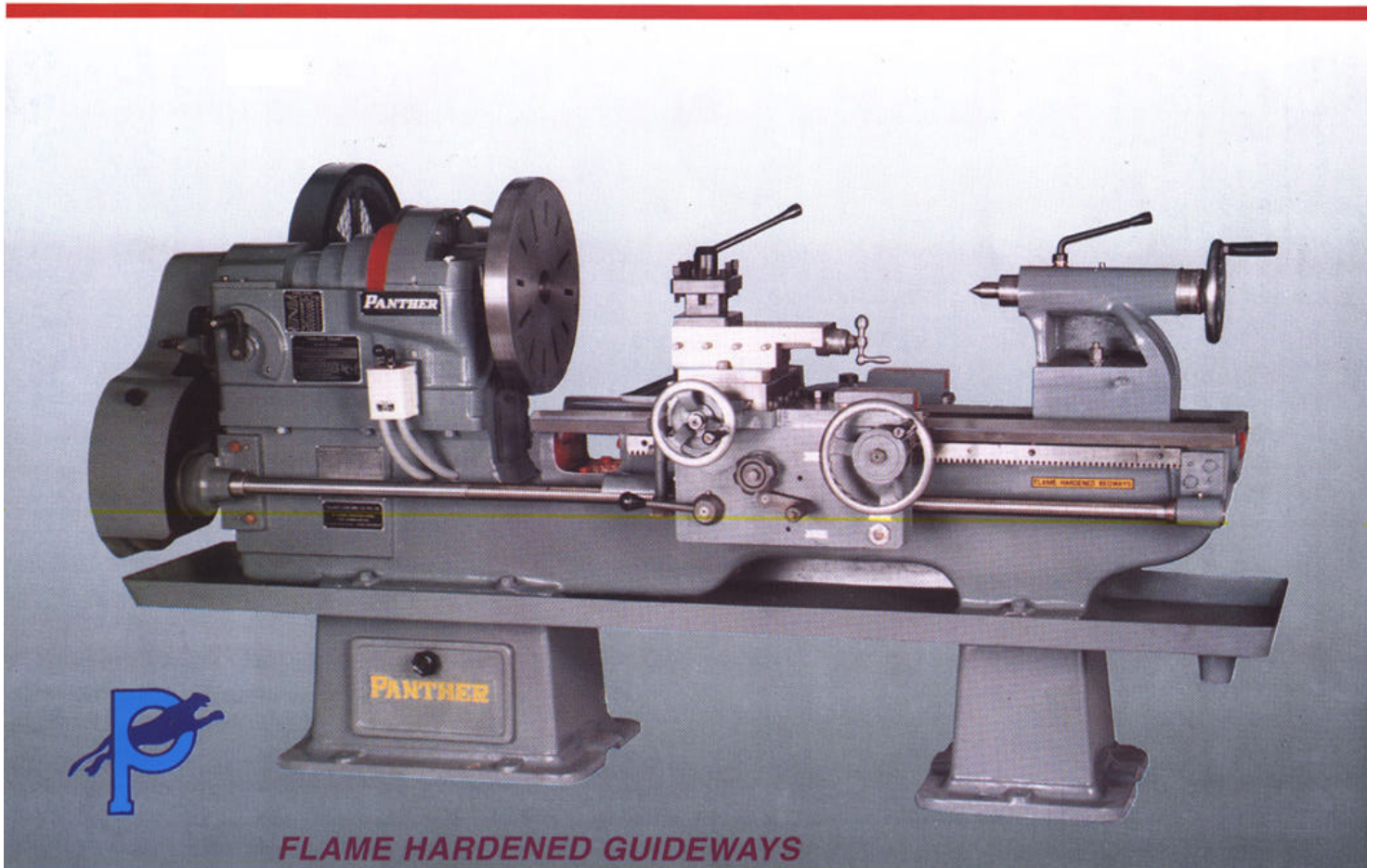


GUJARAT LATHE MFG. CO. PVT. LTD.

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 PRECISION LATHES GLP Series



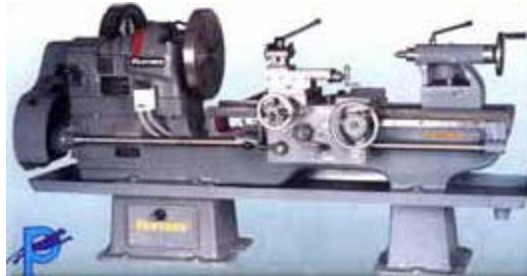
**FLAME HARDENED GUIDEWAYS**

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

**HEAVY DUTY , HIGH PRECISION LATHE  
 (MODEL: GLP)**



**FEATURES**

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Flame hardened bedways.</li> <li>• Hardened and profile ground headstock gears.</li> <li>• Headstock spindle is made from high tensile steel duly hardened &amp; ground &amp; runs in precision taper roller bearings .</li> <li>• Maintained contact starting shaft</li> </ul> | <ul style="list-style-type: none"> <li>• Meticulous care is taken in selecting the right raw material for every component. Each &amp; every component is passed through strict quality control &amp; 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.</li> </ul> |
|--|---|

**Standard Accessories**

**Optional Accesories**

Hardened Guideways, Carrier plate, Inch & mm change, gear set, MT - 4 centres with centre Bush, Tool post spanner, Set of spanners, Allen key set Oil can & Instruction Manual.

Face plate, Steady rest, follow rest, chuck flange, elec. coolant pump with tank and fittings, taper turning attachment, norton type gear box, vee belt - drive in lieu of flat belt drive, taper roller bearings in lieu of phosphor bronze bushes, electricals consisting of Elec. Motor, R/f switch, Vee Belt & Flat Belts.

## 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 OF MODEL GLP 1-2-3-4-5-6. ALL SPECIFICATIONS ARE IN MM			
		Standard	Optional
Centre height over bed Flatways		254mm	305mm
Swingover bed (maximum)		484mm	595mm
Swingover the cross slide		292mm	395mm
Swingin gap (maximum)		800mm	900mm
Length of gap in front of face plate		200mm	
Model	GLP - 1	Admit between Centres 555mm	Length of bed 1675 mm
	GLP - 2	1015mm	2135 mm
	GLP - 3	1625mm	2740 mm
	GLP - 4	1930mm	3045 mm
	GLP - 5	2540mm	3655 mm
	GLP - 6	3150mm	4250 mm
Spindle nose dia Threads		76x 6 TPI	
Spindle bore		52mm	79 mm
Spindle Morse Taper (inside)		MT- 4 (with adaptor)	
Spindle speeds No/Range		8/21 to 419 RPM	
Feed nos.		19	
Feed Range per spindle revolution		Longitudinal : 0.16 to 1.98 mm/rev	
		Cross : 0.04 to 0.48 mm/rev	
Tailstock spindle diameter		63mm	
Travel		180mm	
Morse taper (inside)		MT- 4	
Leadscrew dia/threads		38x 4 TPI	
No. of threads/range : Metric		13- 1 to 6 pitch	
: Inch		19- 2 to 24 TPI	

### DIMENSIONS

Model	Floor Space Occupied (mm)	Approx. weight (Kg.)		Approx. size of case (mm)	Volume of case (mt)
		Net.	Gross		
GLP- 1	1980x 1450	1200	1400	2280x1105x1370	3.45
GLP- 2	2440x 1450	1350	1600	2740x1105x1370	4.15
GLP- 3	3000x 1450	1450	1750	3200x1105x1370	4.84
GLP- 4	3450x 1450	1600	2000	3700x1105x1370	5.85
GLP- 5	4115x 1450	1800	2200	4370x1105x1370	6.62
GLP- 6	4750x 1450	2200	2500	5000x1105x1370	7.56

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