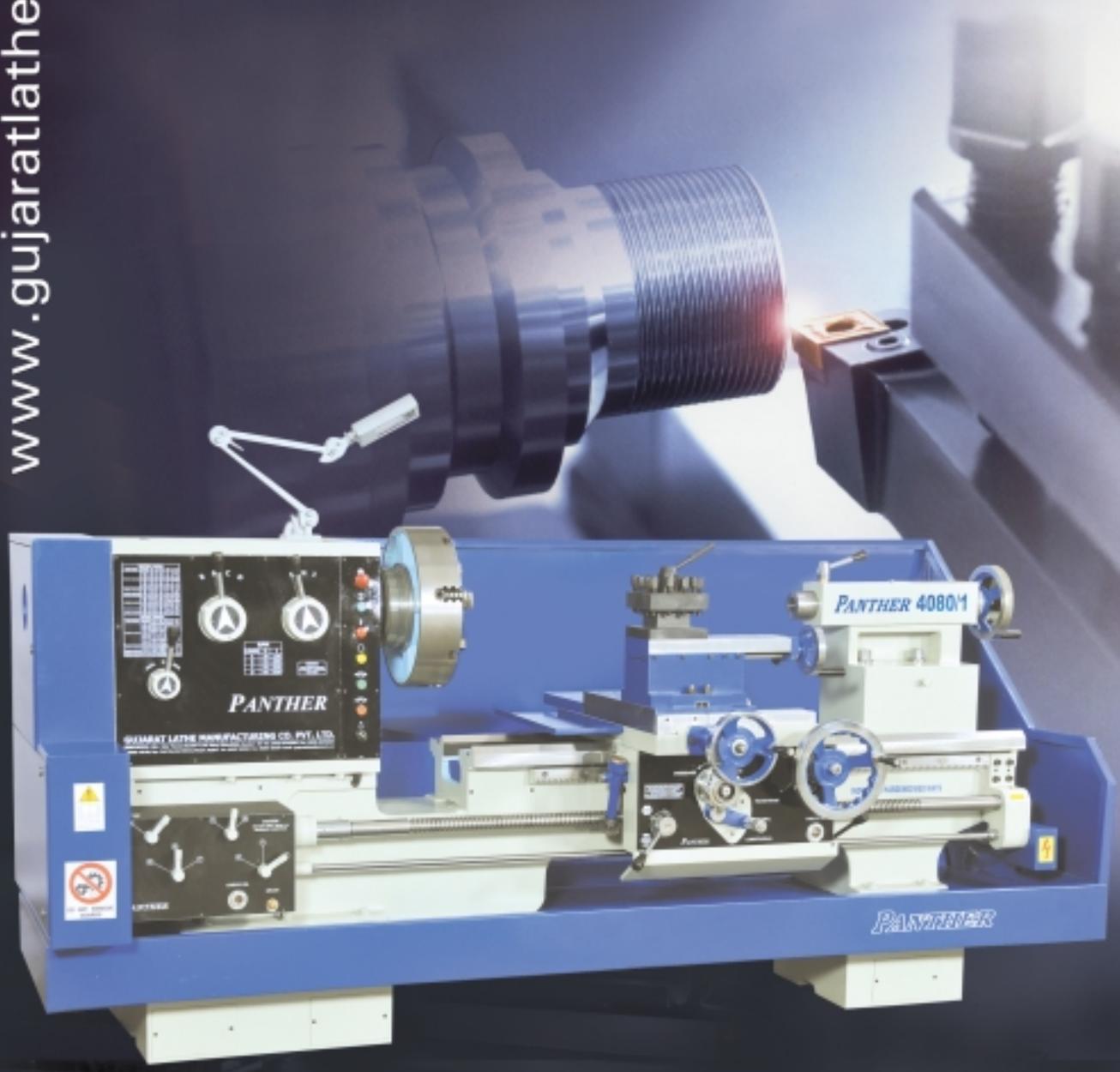


PANTHER

www.gujaratlathe.com



**ALL GEARED HEAVY DUTY
PRECISION LATHE MACHINES**



4080 Series

PANTHER

ALL GEARED HEAVY DUTY PRECISION LATHE MACHINES

4080 SERIES

- ◆ Flame Hardened Bedways
- ◆ Head Stock Gears are of special alloy case hardened steel , duly hardened and profile ground
- ◆ Head Stock Spindle is ground and runs in one anti friction taper roller bearing and one needle roller bearing in the front and one taper roller bearing in the rear
- ◆ Splash lubricated head stock, norton and apron gear box
- ◆ Universal Norton gear box enables a wide range of British and Metric threads
- ◆ 4080/4 & 5 are with Planner Type Bed

STANDARD ACCESSORIES :

Hardened Guideway, Electric Motor, Switch Shaft, V Belts, Catch Plate, Inch / mm Gear Set, 2 Nos. Dead Centres with Centre Bush, Oil Can, Set of Allen Keys, Spanners & Instruction Manual

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 with Control Transformer, Chuck Flange, 4 Jaw Dog Chuck, 3 Jaw True Chuck, Quick Change Tool Post with Tool Holders, Tool Post Grinder (External), Revolving Centre & Control Panel with Foot Brake.

TECHNICAL SPECIFICATIONS

SERIES		4080
Type of bed		2 Flat & 2 Vee
Height of centre	mm	400
Width of bed	mm	455
Swing over bed	mm	770
Swing over saddle	mm	580
Swing over cross slide	mm	490
Swing in gap	mm	1100
Length of gap in front of face plate	mm	240
No. of spindle speed		8
Range of spindle speed	RPM	20 – 520
Spindle bore	mm	80
Spindle nose - Type		Bayonet – 8
Taper bore in center bush	MT	5
Tail stock quill diameter	mm	85
Taper in tail stock quill	MT	5
Cross slide travel	mm	400
Compound slide travel	mm	200
Tail stock quill travel	mm	210
Tool post square	mm	178 x 178
Tool shank size	mm	38 x 38

MODEL		4080/1	4080/2	4080/3	4080/4*	4080/5*
Length of bed	mm	2750	3500	4500	5500	6500
Admit between center	mm	1250	2000	3000	4000	5000
Motor	HP	7.5	10	10	10	15
Floor space	mm	3900	4800	6000	7000	8000
Width	mm	1550	1550	1550	1550	1550

* Planner Type Bed

THE MANUFACTURER RESERVE RIGHTS TO MODIFY DESIGN, SPECIFICATIONS , MECHANISM, ETC. TO IMPROVE THE PERFORMANCE OF THIS MACHINE WITHOUT NOTICE.



scan for website

GUJARAT LATHE MANUFACTURING CO. PVT. LTD.

CORP. OFFICE : 201-202, KARMA STAMBH INDUSTRIAL ESTATE, LBS MARG, NEAR HOME TOWN, 24/7, VIKHROLI (W), MUMBAI-400 083 TEL.: 67242000, 25784515 FAX : 91-22-25798809, 67969652

E-mail : info@gujaratlathe.com / gsc@mands.in Web : www.gujaratlathe.com

PLANT : NH 8B, OPP. FIELD MARSHAL SCHOOL, SHAPAR, DIST. RAJKOT TEL: 02827-252394 FAX : 02827-252357

SALES OFFICES

BENGALURU :

603 - A, Mittal Tower, M. G. Road,
BENGALURU-560 001
Tel.: 25587728
Telefax : 080-25594143

CHENNAI :

143, Angappa Naicken Street,
CHENNAI-600 001
Tel.: 25221246
Telefax : 044-25221245

PUNE :

18, Soham Industrial Complex,
Plot No. 318, Sector -10,
Near Times of India, Bhosari, Chinchwad,
Pune-411 010 Tel.: 9619421284

VADODARA:

282 / 1 / A, GIDC,
Makarapura,
BARODA-390010
Telefax : 0265-2641121