

SPECIAL FEATURES

Bed

Bed & all Casting Parts Are Manufactured in a modern Foundry. the Bed is Made from A graded casting 2v & Flat Type. Hardened & ground bed ways.

Head Stock

Head Stock Body is latest Specially design induction hardened & ground spindle of special alloy steel. All centrifugal running parts are Well balanced.

Apron & Norton

A Four Walled closed type with oil bath apron & norton having a best quality gears. sliding & Surfacing feeds can be engaged by tightening a star Knobs & engaging lever at appropriate position.

Tail Stock

hexagonal shapped body. tail stock spindle having external & interal grinding with MT- 4 internal taper is provide. it can be off set for taper turning.



STANDARD ACCESSORIES

- SAFE GUARD
- MOTOR RAILS & V PULLEY
- CHANGE GEAR SET
- SWITCH STAND
- THREAD DIAL
- SQUARE TOOL POST
- DEAD CENTER NO: 2
- SPINDLE SLEEVE

EXTRA ACCESSORIES

- STEADY & FOLLOW REST
- FACE PLATE
- TRUE & DOG CHUCK
- ELECTRIC MOTOR & STARTER
- NORTON GEAR BOX
- COOLANT PUMP
- REAR TOOL POST
- TAPER TURNING ATTACHMENT
- QUICK CHANGE TOOL POST
- TOOL POST GRINDER

Height of Centres	170	175	200	210
Swing over Bed	340	350	400	430
Swing over Slide	180	190	240	270
Width of Bed	240	242	280	305
Spindle Bore	40	40	51	52
Spindle Nose	LOO Type	LOO Type	LO Type	LO Type
Spindle Speed No.	8	16 H-L	16 H-L	16 H - L
RPM	60 - 1025	48 - 1535	48 - 1535	40 - 1415
Cross Slide Travel	175	180	210	240
Top Slide Travel	125	125	125	130
Tail Stock Sleeve	MT - 3	MT - 3	MT - 3	MT - 4
Quill Dia. / Travel	50 / 125	50 / 125	50 / 125	75 / 150
Tool Shank Section	20 X 20 mm	20 X 20 mm	20 X 20 mm	20 x 20 mm
Feeds Longitudinal	60 / 0.08 - 1	60 / 0.08 - 1	60 / 0.08 - 1	60 / 0.08 - 1

HIPAT MACHINE TOOLS

PLOT NO.: 1C/90, SEC.- 9, MARKAT NAGAR, CDA, CUTTACK - 753 014 (ODISHA)

Tel./Fax : 0671 - 2505250. MOB. : 8895929247, 9124009247

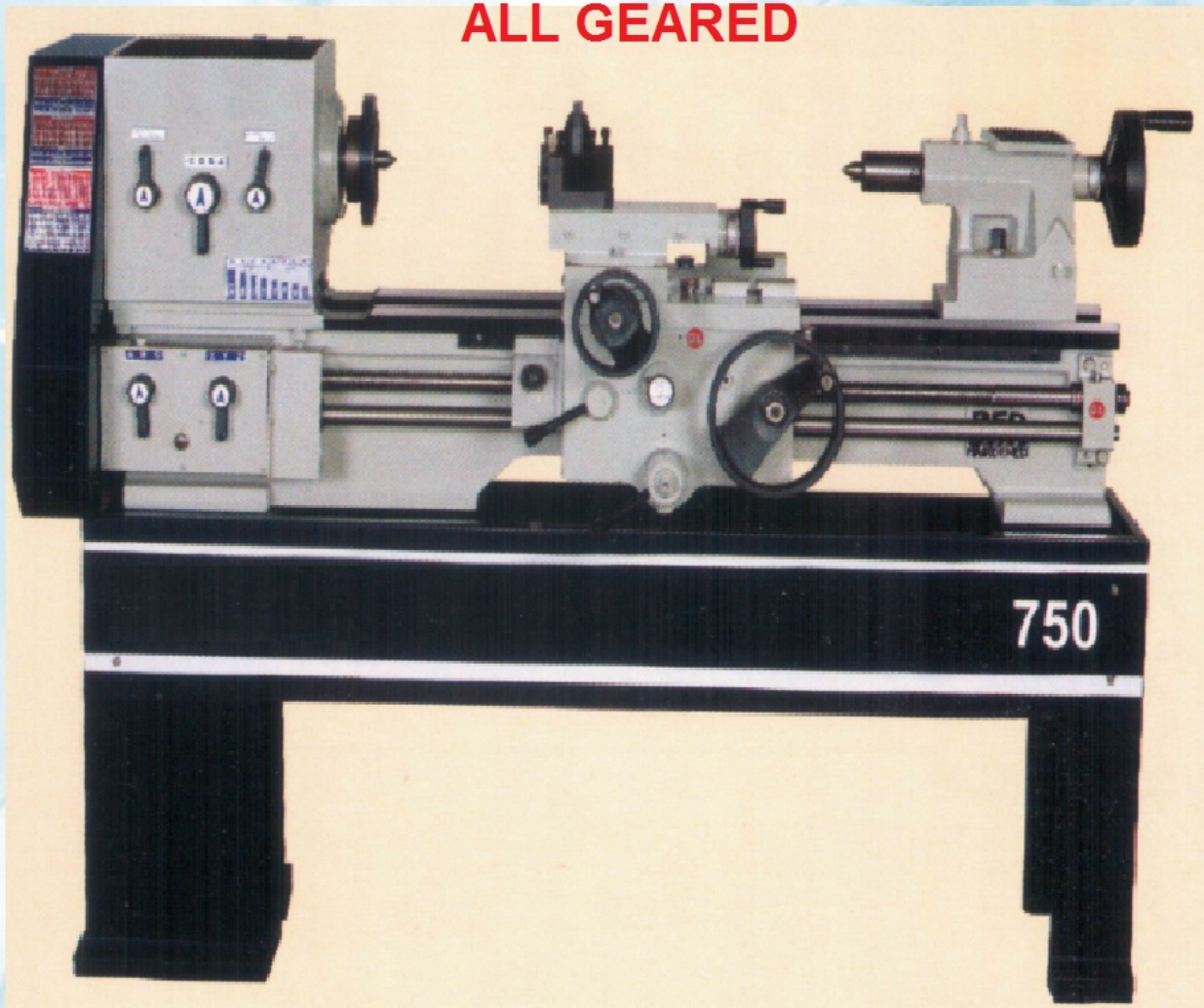
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Precision *Centre* **Lathe Machine**

ALL GEARED



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