

All Geared Lathe Machine

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Model No: DI-010



Accessories

Standard Accessories :

- Chuck Plate
- Gear Set
- Centre Adaptor
- Dead Centres
- Dial Indicator
- Square Tool Post
- Electrical Fittings
- Tool Post Key

Optional Accessories :

- Steady Rest
- Follow Rest
- Face Plate
- True Chuck & Dog Chuck
- Rear Tool Post
- Quick Change Tool Post Tapper Turning Attachment
- Coolant Pump with Tank & Fittings Machine Lamp
- Key Way Milling Attachment
- Tool Post Grinder

Silent Features

- Lathe bed is of grade 20 castings, duly flame hardened & ground with Brinel hardness over 300 BHN
- Head stock gears are of special alloy case hardening steel and are duly hardened and profile grounded.
- Head stock spindle is ground and runs in one anti friction taper roller bearings in front wall of head stock and one taper roller bearing in rear side wall of head stock.
- Norton gear box and apron gear box are oil bath and gears are splash lubricated.
- Quick change Norton gear box provides for wide range of British and Metric threads
- Accuracy tested as per IS : 1878 (part – 1) 1971
- Lead screw, starting shafts are different.
- Control panel for on / off the machine, reverse / off / forward start handle is given along with apron gear box for easy control.

Features

- High Tensile Casting
- Head Stock Latest Design
- Bed & Spindle are Hardened & Ground

MODEL	DI-010A	DI-010B	DI-010C	DI-010D	DI-010E	DI-010F
Length of Bed	1675mm	2130mm	2730mm	3030mm	3630mm	4230mm
Admit Between Centre	555mm	1015mm	1610mm	1910mm	2500mm	3100mm
Motor Power	3 HP	3 HP	3 HP	3 HP	5 HP	5 HP
Floor Space - L x W	2595 x 1200mm	3050 x 1200mm	3650 x 1200mm	3950 x 1200mm	4550 x 1200mm	5150 x 1200mm
Net Weight	1250 Kg.	1400 Kg.	1600 Kg.	1700 Kg.	1900 Kg.	2100 Kg.
Gross Weight	1450 Kg.	1600 Kg.	1800 Kg.	1900 Kg.	2100 Kg.	2350 Kg.