

All Geared Lathe Machine

High Speed All Geared Lathe

Model No: DI-011



Technical Specifications

MODEL	DI-010A	DI-010B
Center Height	205mm	205mm
Swing Over Bed	410mm	410mm
Swing Over Cross Slide	255mm	255mm
Swing in Gap	580mm	580mm
Length Of Gap	190mm	190mm
Width Of Gap	250mm	250mm
Admits Between Centre	1000mm	1500mm
Spindle Nose	D1-6	D1-6
Spindle Bore	52mm	52mm
Taper Of Spindle Nose	MT-6	MT-6
Spindle Speed	16/45-1800rpm	16/45-1800rpm
Compound Rest Travel	140mm	140mm
Cross Slide Travel	210mm	210mm
Lead Screw Thread	4-TPI	4-TPI
Tool Shank Size	20x20mm	20x20mm
Longitudinal Feeds	0.05-1.7mm/rev.	0.05-1.7mm/rev.
Cross Feeds	0.025-0.85mm/rev.	0.025-0.85mm/rev.
Metric Thread	39/0.2-14mm	39/0.2-14mm
Imperial Thread	45/2-72TPI	45/2-72TPI
Diametrical Thread	21/8-44DP	21/8-44DP
Module Thread	18/0.3-3.5MP	18/0.3-3.5MP
Tail Stock Quill Diameter	50mm	50mm
Tail Stock Quill Travel	120mm	120mm
Tail Stock Quill Taper	MT-4	MT-4
Main Motor Power	2.2/3.3Kw(3/4.5HP)3 PH	2.2/3.3Kw(3/4.5HP)3 PH
Coolant Pump Power	0.1KW(1/8HP),3PH	0.1KW(1/8HP),3PH

Accessories

Standard Accessories

- 3 - Jaw Self Centering True Chuck
- Steady Rest
- Follow Rest
- Face Plate
- Foot Brake
- Coolant System
- Machine Lamp
- Centre Sleeve
- Centre
- Driving Plate
- Oil Gun
- Instruction Manual

Optional Accessories

- 4 - Jaw Independent Dog Chuck
- 2 - Axis DRO (Digital Read Out)
- Rear Splash Guard
- Quick Change Tool Post
- Taper Turning Attachment
- Key Way Milling Attachment
- Tool Post Grinder
- Revolving Centre
- Pipe Centre
- Anti Vibration Pad