

# V-Belt Drive Lathe Machine Light Duty Lathe (Super Model)

Model No: DI-003

### Silent Features

- Our light duty equipmentis designed in standard model and super model.
- It is easy to accommodate this equipment in moderate workshops and stays a very good investment for small scale metal industries.
- Suitable for applying in variety of industrial machining processes.
- · Perfect workshop tool for engineering industry.
- Lots of metal cutting works can be tried out using this equipment.
- It serves the purpose of transforming metal work materials into different shapes over pre-determined dimensions.
- It is easy to operate and eradicates many complexities which are present in manual metal shaping.
- Maintenance is absolutely hassle free as all the machine components are made of corrosion resistant and higher grade metals.



## **Technical Specifications**

MODEL	DI-003A	DI-003B
Height Of Centre (mm)	165	175
Width of Bed (mm)	238	238
Max Swing over bed (mm)	330	350
Max Swing over Slide (mm)	180	200
Spindle Bore (mm)	40	40
Spindle Nose	8 TPI	8 TPI
Spindle Speed 8 (R.P.M)	30-825	30-825
Cross Slide Travel (mm)	225	225
Lead Screw TPI	4 TPI	4 TPI
Tail Stock Sleeve	MT-3	MT-3
Power Required (H.P.)	1	1

# **Super Model Admit Between Centers**

Length	A. B. C
4.6'	500
5.3'	725
6'.0''	950

## Accesories

#### Standard Accessories :

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

#### Optional Accessories:

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

## **Features**

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