

V-Belt Drive Lathe Machine Heavy Duty Lathe

Model No: DI-009



Accessories

Standard Accessories :

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

Optional Accessories :

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

Silent Features

- Our V-belt drive Heavy duty lathe machine is the perfect machining equipment for handling hard materials and it is a space saving workshop equipment.
- We have created this equipment considering the smart aspects in technology to offer consumers with the best machining experience.
- It also stays precise, fast, reliable and consistent.
- The V-belt provision allows for accuracy in shaping metals and other types of work materials.
- It keeps the work material from slipping off from the machining platform.
- It offers comparatively speedy performance apart from precise mechanism.
- Machining aspects are excellent as it is vibration free and requires lesser time and man power for operating and maintenance.

Admit Between Centers

SIZE	DI-009A	DI-009B	DI-009C	DI-009D	DI-009E
5.5'	560	560	560	560	-
7'	1000	1000	1000	1000	800
9'	1600	1600	1600	1600	1400
10'	1900	1900	1900	1900	1700
12'	2500	2500	2500	2500	2300
14'	3100	3100	3100	3100	2900
16'	3700	3700	3700	3700	3500
18'	4300	4300	4300	4300	4100
20'	-	-	4900	4900	4700
22'	-	-	5500	5500	5300
24'	-	-	6100	6100	5900

Technical Specifications

MODEL	DI-009A	DI-009B	DI-009C	DI-009D	DI-009E
Height of Center(mm)	250	300	300	375	450
Width of Bed (mm)	325	325	375	375	450
Max Swing over bed (mm)	500	600	600	750	900
Max Swing over Slide (mm)	300	400	400	550	700
Max Swing in Gap	775	900	900	1050	1200
Spindle Bore (mm)	52	80	80	80	100
Spindle Nose	6TPI	6TPI	6TPI	6TPI	6TPI
Spindle Speed 8 (R.P.M)	30 to 475				
Cross Slide Travel (mm)	270	335	335	380	460
Top Slide	150	150	150	150	175
Lead Screw TPI	4TPI	4TPI	4TPI	4TPI	4TPI
Tail Stock Sleeve	MT-4	MT-4	MT-4	MT-4	MT-4
Power Required (H.P.)	3	3	3	5	5

Features

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