

Product Name :
Astra Scientific Lathe Machine

Product Code :
CNC-WORK-0003



Description :

Astra Scientific Lathe Machine

Technical Specification :

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.

All main components, bed, headstock, saddle, plinth, etc., are high quality solid castings.

Precision ball screws and highly rigid precision bearing ensure accurate positioning and heavy cutting capability.

Centralized oil system provides forced automatic lubrication onto ball screws and all mating surface.

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



Astra Scientific

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