

Product Name :
Astra Scientific CNC Flex Turn Machine

Product Code :
CADLab0010



Description :

Astra Scientific CNC Flex Turn Machine

Technical Specification :

The innovative cost effective Flex Turn CNC Lathe Machine can be effortlessly adapted to meet customer requirement.

FLEX TURN CNC MACHINE can be fitted with linear tooling arrangement or eight-station turret coupled with independent live tool. GEDEE WEILER is the only machine tool manufacturer in India offering such flexible CNC Lathe.

FLEX TURN CNC CHUCKER provides a combination of turning/ milling operations to reduce the manufacturing cost per component.

CNC CHUCKER MACHINE is highly suitable for alternate CNC machining solutions. Highly suitable for manufacturing medium size parts in the field of automobile, agriculture, surgical equipment, home appliances, aerospace and jewelry.

FEATURES:

For specific application like slot milling, face drilling/threading, profile contouring, one separate set of live tools are provided with independent servomotor and drive. All these features combined on this CNC chucker machine provide unsurpassed manufacturing speed and accuracy.

SPECIFICATION:

- Chuck Capacity 100 mm
- Maximum Turning Diameter 80 mm
- Maximum Turning Length 190 mm
- Positioning Accuracy 0.01 mm
- Spindle Nose Taper Nos. A2-3/MT3
- Hole Through Spindle 20 mm
- Spindle Speed Range 150-4000 RPM
- Spindle Motor 3.7 KW
- Of Stations 8 Nos.
- X/Z Axis Travel 95/210 mm
- Rapid X/Z 5000 mm/min
- Feed Rate 0-5000 mm/min
- Tailstock Base Stroke 170 mm
- Quill Stroke 40 mm
- Quill Diameter 35 mm
- Tail Stroke Taper MT2 MT 2



Astra Scientific

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