



Compact CNC Turning (TUTOR)

Machine Specification

Make & Model : AMS TUTOR
Control : Siemens 828D

Technical Data

Swing over Bed : 500 mm (Dia)

Swing Over Carriage: 225 mm (Dia)

Max Turning Dia : 320 mm

Max Turning Length : 400 mm

Max Spindle Speed : 400 RPM

Standard Chuck Size : 200 mm

Max Boring bar Dia : 40 mm

X - Axis Stroke : 110 mm

Z - Axis Stroke : 200 mm

The Compact CNC turning machine is specially designed & developed for precise machining of small parts like medical components and tool room applications (eg. punches and dies). It is ideally suited to produce large volumes and capable to machine materials like wood, plastic and hard materials like aluminum, brass and steel. This machine is equipped with high-end Sinumerik 828D SIEMENS controller to provide choices to select best method of programming as it can be programmed on the shop floor with conventional CNC programming method or through industrial standard software based programming method.