

CNC LATHE MACHINE

Model No - VTC-135



Technical Specifications

CNC LATHE MACHINE

Capacity:

- Swing Over Bed (mm) 350-400,
- Std Turning Dia. (mm) 160,
- Max.Turning Dia. With Limited Length(mm) 290,
- Max. Turning Length(mm) 300
- Cross (X Axis) Travel (mm)185
- Longitudinal (Z Axis) Travel (mm) 300
- Rapid (X & Z Axis) (m/min) 25.

Slide:

- Ball Screw (Z Axis) (mm) 32 x 10
- LM Guide (Z Axis) (mm) 35
- Ball Screw (X Axis) (mm) 32 x 10
- LM Guide (X Axis) (mm) 35.



Spindle:

- Spindle Motor Power (30 Min./Cont)(kW), Fanuc 7.5/11
- Spindle Bore(mm) 55
- Spindle Nose A2-5
- Chuck size (mm) 165
- Max. Bar Capacity(mm) 42,
- Spindle Speed Range (RPM)50-3000
- Spindle Inner Size (mm) Ø55

TAILSTOCK:

- Quill Diameter (mm) 70 Quill Stroke(mm) 85,

TURRET:

- No. of Station 8, Max. Boring Bar Dia. (mm) Ø 40
- Tool Size (Cross -Section) (mm) 25 x 25

Accuracy :

- Positioning Accuracy (mm) 0.01,
- Repeatability (mm) 0.006,

Other Data :

- Dimensions (L X W X H) (mm) 2450 x1525 x 1900,
- Weight (Approx.) (kg) 2800
- Cooling System : adequate cooling