



SHIBAURA TUE-150(S)

As an end-user manufacturer, we depend on the Shibauro TUE-150(S) Vertical Turning Lathe for its unmatched precision, rigidity, and efficiency in machining large-diameter components. Designed to handle heavy-duty applications in industries such as wind energy, mining, aerospace, construction, and heavy machinery, this VTL offers superior performance with advanced CNC automation, delivering high accuracy and efficiency in every machining cycle.

TECHNICAL SPECIFICATIONS

- Max. Workpiece Diameter: 59"
- Length: 49"
- Max. Swing Diameter: 67"
- Max. Table Load Capacity: 17,600 lbs.
- Spindle Speed Range: 2 - 400 rpm
- Max. Cutting Height: 1,250 mm
- Tool Turret Capacity: 12 stations

WHY THE SHIBAURA TUE-150(S)?

- ✔ **Industry-Leading Precision**
Ensures tight tolerances and consistent surface finishes on large workpieces.
- ✔ **Heavy-Duty Machining Capacity**
Supports workpieces up to 59" in diameter with a max load of 17,600 lbs.
- ✔ **Advanced CNC Control**
Features Fanuc Oi-TF Plus for superior motion control and seamless operation.
- ✔ **High-Torque Spindle**
Delivers powerful cutting performance for turning, facing, and drilling operations.
- ✔ **Rigid & Stable Structure**
Designed for vibration dampening and long-term precision stability.
- ✔ **Versatile Machining Capabilities**
Supports turning, boring, drilling, and threading with various tool configurations.
- ✔ **Efficient Chip Management**
Integrated coolant and chip evacuation system for smooth operations.

