

Slim-type Rotary Table & Side Table!



CNC Rotary Table

Side Table

TNC200 STT160

Secure wide jig area even on small machine with pallet changer

CNC Rotary Table TNC200

■ Slim-type, 97mm body thickness

Multiple workpieces can be mounted owing to secured wide jig area.

■ 6-port rotary joint (optional)

No protrusion of piping block prevents interference with the mating machine.



Table dia. (mm)	130
Center height (mm)	160
Clamp method (MPa)	Air pressure 0.3-0.7
Clamp torque (N·m)	340
Total reduction ratio	1/90
Max. rotation speed (min ⁻¹)	33.3
Index accuracy (cumulative)(sec.)	30
Weight (kg)	43

Side Table STT160

■ Wider jig area in combination with TNC200

A wider variety of parts can be machined owing to increased flexibility in selection of available jigs.

■ Suitable for support for trunnion jigs

Effective for high-precision machining owing to the high rigidity attained by its clamp mechanism.



Table dia. (mm)	130
Center height (mm)	160
Clamp method (MPa)	Air pressure 0.3-0.7
Clamp torque (N·m)	415
Weight (kg)	25



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TNC200



Technical drawings of the 300mm diameter model of the 2500 Series Air Purging Valve. The drawings include a top view, a side view, and a front view. The top view shows the valve body with an oil filler port, air supply port for clamping, and air purging port R1/8. The side view shows the valve body with dimensions 100, 6.5, 10, 130, 60H7, 45, 3, 86, and 11. The front view shows the valve body with dimensions 270, 110, 160, 26, 6, 14h7, 240, 6-M8x12, 112, 6, and 4-M5x9. The front view also shows the auto purging exhaust hole.

Technical drawing of the CNC Rotary Table TNC200L, showing top and side views with dimensions.

Top View Dimensions:

- Overall width: 840
- Distance from top edge to centerline: 120
- Distance from centerline to bottom edge: 300
- Overall length: 600
- Inner diameter of the central hole: $\phi 1020$

Side View Dimensions:

- Distance from left edge to centerline: 100
- Distance from centerline to right edge: 500
- Distance from right edge to centerline: 97
- Distance from centerline to bottom edge: 110
- Distance from bottom edge to base: 190
- Overall height: 300

Labels:

- Side Table STT160
- CNC Rotary Table TNC200L
- Base