

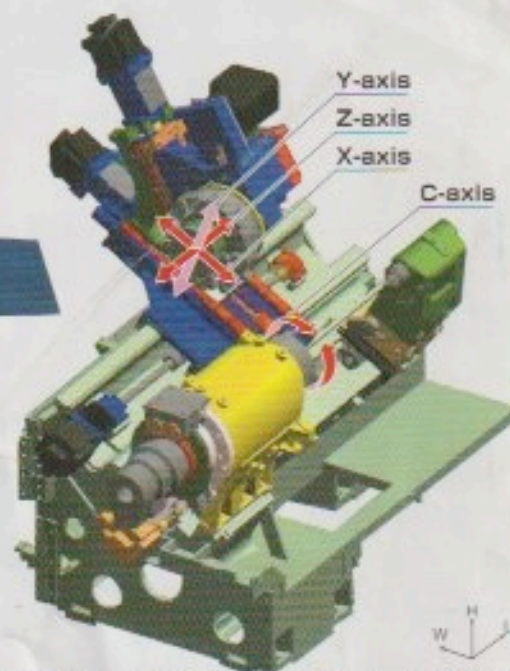
SL2500Y

Y-axis Control Turning Center

Long Y-axis travel-120 mm (4.7 in.). High speed rotary tools-6,000 min⁻¹*

- Controlled thermal displacement improves continuous machining.
- Standardized operation in the user-friendly MSG-805.

* Option: Standard for 4,000 min⁻¹



L×W×H: 2,615×1,874×2,150 mm (103.0×73.8×84.6 in.)

- The photo shows the machine equipped with options.
- Actual nameplate may differ from photo.

Turret

Y-axis control



Y-axis travel
±60 mm
(2.4 in.)

Extended Y-axis travel

Rapid traverse rate

24/24/12 m/min
(944.9/944.9/472.4 ipm) <X-/Z-/Y-axis>

Indexing time

0.2 sec. (1 station)

Max. rotary tool spindle speed

4,000 [6,000] min⁻¹

Sample workpiece with Y-axis control



Off-center drilling

Spindle



High efficiency DDS motor.

Max. spindle speed

4,000 min⁻¹

Spindle output <30 min/cont>

18.5/15 kW (24.7/20 HP)
[22/18.5 kW (30/24.7 HP)]

[] Option

• Figures in inches are converted from metric measurements.