


Sugino Corp.

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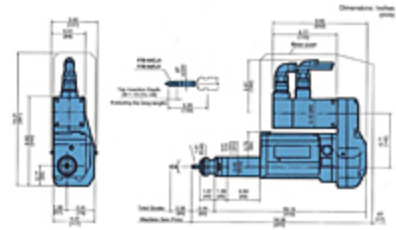
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Model # ST2-104, ST-2 Servo Tapper

Mechanical feed/electronically controlled.


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Specifications

Motor Type	Servo Motor
Spindle Range (rpm)	1 ~ 4,000
Motor	0.8 HP AC servo motor (0.6 kW)
Max. Total Stroke	2.36 in 60 mm
Max. Fast Approach Stroke	2.36 in 60 mm
Max. Pitch Feed Stroke	2.36 in 60 mm
Type of Spindle Stroke	JY1
Weight	13 kg 29 lbs

Tapping CapacityAluminium M8
Steel M5**Features**

- AC servo spindle motor.
- Repeatable depth accuracy $\pm 0.001''$ (± 0.03 mm).
- Digital input for stroke and RPM.
- 4000 RPM maximum tapping speed.
- Second reference point for high efficiency.
- Class 3 thread.

Note

Tapping capacities are for three flute #2 hand taps with tapping depth 1.5 times tap diameter, max. capacities in parenthesis are for spiral flute or spiral point taps (for through hole tapping.)