

SPEC SHEET

15L CNC LATHE MACHINE

TORMACH.COM/15L

15L *Slant* PROTM CNC LATHE



SPINDLE

Spindle Power	3 hp (2.24 kW)
Spindle Speed	100 to 3500 RPM
Spindle Taper	5C (with removable insert)
Spindle Bore Diameter	1.53" (38.86 mm) (with 5C insert removed)
Spindle Nose	D1-4 Camlock Mount

MOTION

Max Feed Rate	60 IPM (1.52 m/min) [X] 60 IPM (1.52 m/min) [Z]
Axis Drivers (X,Z)	High-Performance Polyphase Stepper Motors with Leadshine® Microstepping Drivers

POWER

Power Required (Primary)	230 Vac single-phase, 20A breaker
Power Required (Secondary)	115 Vac single-phase, 20A breaker

MACHINE SPECIFICATIONS

Recommended Footprint	72" × 42" (1829 mm × 1067 mm)
Typical System Weight	1800 lbs.
Swing Over Bed	15" (381 mm) Diameter
Swing Over Carriage	6.2" (157.5 mm) Diameter
X-Axis Travel	10" (254 mm)
Z-Axis Travel	12" (305 mm)
Recommended Chuck Size	6" (152 mm)

CONTROL

Standard Features	<ul style="list-style-type: none"> • Rigid Tapping • Threading • Constant Surface Speed
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ACCESSORIES

8-Station Turret
Gang Tooling System
Quick Change Tool Post
Full Enclosure
Automatic 5C Collet Closer
3MT Tailstock

CONTROLLER

<p>POWERED BY</p> <p>PathPilot[®]</p> <p>PathPilot® Controller Standard Features</p>	User-friendly design
	Intuitive conversational programming
	15 GB of system program memory
	Built-in Dropbox [™] support for seamlessly transferring programs