

TRAVELS

X-Axis	14 in. (356 mm)
Y-Axis	7.5 in. (191 mm)
Z-Axis	13.25 in. (337 mm)

SPINDLE

Spindle Power	1.5 hp (1.12 kW)
Maximum Speed	10,000 RPM
Transmission	Poly-V Belt
Spindle Taper	BT30
Thread Machining	<ul style="list-style-type: none"> • Rigid Tapping • Tension/Compression • Thread Mill

MAXIMUM FEED RATE

X- and Y-Axis	300 IPM (7.62 m/min)
Z-Axis	250 IPM (6.35 m/min)

POWER

Power Required	Single-Phase 115 Vac, 50/60 Hz, 15A breaker
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MACHINE SPECIFICATIONS

Table Size	26 in. x 8 in. (660 mm x 203 mm)
Table Slots	5/8 in. (15.9 mm) (three slots)
Spindle Nose to Table Max Clearance	12.75 in. (324 mm)
Spindle Centerline to Machine Column	8.6 in. (218 mm)
Typical System Footprint	56 in. x 48.5 in. (1422 mm x 1232 mm)
Overall System Height	88 in. (2235 mm)
Typical System Weight	950 lbs. (431 kg)
Maximum Weight on Table	500 lbs. (227 kg)

FRAME

Frame and Table	Cast iron frame and table, with hand-scraped hydrodynamic ways and tapered adjustment gibs
Way Surfaces	Low-friction PTFE-filled, Acetyl-bonded sliding surface. Similar to Rulon® and Turcite®.

WARRANTY

1 Year Warranty against defects in material and workmanship. Extended Warranty available.



ACCESSORIES

Automatic Tool Changer
PathPilot Operator Console
4th Axis
SmartCool™ Coolant System
RapidTurn® Chucker Lathe Accessory

MACHINE CONTROLLER

<p>POWERED BY</p> <p>PathPilot®</p> <p>A Better User Experience</p> <p>PathPilot® HUB</p> <p>PathPilot HUB is a browser-based, full-featured PathPilot simulator, producing usable G-Code.</p>	User-friendly design
	Support for up to 4-axis continuous machining
	Intuitive conversational programming
	Usable G-Code Memory: Brix Controller: 80 GB PathPilot Operator Console: 40 GB
	Built-in Dropbox™ support for seamlessly transferring programs