2550 Router Specifications

Maximum Engraving Area:	25" x 50"
Max. Workpiece Clearance:	30.5" x Any Width x 5"
Table Overall Dimensions:	40" x 66" x 27.5" (57.5" high with stand and optional casters)
Controller Dimensions:	15" x 15" x 4.5"
Standard Spindle:	11/64" or 1/4" Top Loading
Spindle Options:	Top/Bottom collet, 60K RPM Spindle, 3.0HP Hi Freq.
Spindle Clearance:	5"
Z-Axis Stroke:	5"
Standard Features:	Relocatable Home Position & Center Engraving Option
	Surface Sensor for Automatically Setting Down Position (on Engraving Head)
	T-Slot Table & Table Stand
	Push Down Clamps and Nut Driver
Available Options:	Hand-Held Pendant
	Multi Mat work holding mat
	Diamond Drag Adapter
	Carbide Engraving Cutters
	Diamond Burnishers & Burnishing Adapters
	Vacuum Chip Removal System
	Versa Vise
	Table Tape and Dispenser
	Workholding Jigs and Clamps
	Automatic Raster Braille Inserter
	Heavy Duty Casters
Software:	Vision Windows or Vision Pro, drivers for 3rd Party Software
Control Display Panel:	LCD with digital display of Position, Feeds, Job Time
Motion Control:	Independent Microstepping Drives and Motors for each axis (X,Y & Z)
Resolution:	.0002"
Speed/Spindle RPM Control:	Control of all speeds from software and/or front panel
Computer Interface:	Ethernet (recommended) or Serial (RS232 - 9 pin port)
3-D Capabilities:	2 1/2D and 3D capable with additional software
Electrical Requirements:	110/220V, 50/60Hz 15 amp (220V required for 3.0HP option)
Max. Ambient Temperature:	32°C (90°F) Maximum Ambient Room Temperature
Warranty:	Two year factory warranty. Up to Three additional years available.
Shipping Information:	47" x 80" x 38" 737lbs

Specifications are subject to change without notice