



Basic Specs TPC2444EL-SQRD Base Machine (Servo)

Material Shape -	Round, Square, Rectangular, Angle Iron, C-Channel, Flat Bar
Maximum Work Length -	Loading: 24' Unloading: up to 8'
Material Diameter -	Round, Square, Rectangle: ¾" to 4" Sch 80 at 15 lbs/ft Angle Iron, C-channel, Flat bar: 4" x 4" x 1/2" or 13 lbs/ft
Axis Travel -	X lengthwise: 296" Y crosswise: 9" Z up/down: 7" A, U: continuous rotation
Height of Chuck Center -	46"
Maximum Material Thickness - *changes with torch selection*	Up to ¾"
Rapid Travel Speed - *configurable*	X axis: 1200"/min Y, Z axis: 500"/min A, U, axis: 21,600°/min
Electrical Requirement -	Control: 20 amps 220VAC 1ph Torch: as per Hypertherm selection
Air Requirement -	Control: 180 SCFH* with chiller Torch: as per Hypertherm selection
Installation Dimensions -	Minimum WxDxH: 6'x 38'x 7'
Machine Unit Dimensions -	27'x 4'x 6'
Machine Unit Weight -	2,400lbs
CNC Type -	Centroid
CPU -	64 bit
Display Screen -	Single 20" LED
Number of Control Axes -	5
Servo System -	Closed Loop Servo
Program Input System -	Conversational and G-Code

*Specifications may change with selected options