

Ultra 325TT

Work Area X x Y x Z	325 x 325 x 100 mm
Resolution	10 μ
Repeatability	25 μ
Max Speed	500 mm / sec
Acceleration	0.25 g
Mechanical Configuration	H-Bridge De-coupled Axes
Control Method	Closed Loop DC Servo
Drive System	Cable Drive
Footprint Width x Depth x Height	560 x 670 x 750 mm
Weight	45 kg
Tool Payload	5 kg
Work Piece Payload	10 kg
Programming Interface	Front Panel Buttons, Palm Handheld
Program Capacity	100
Point Capacity	10,000
Theta Axis	Upgradeable
General Purpose I / O	16 inputs / 16 outputs
Discrete I / O	1 analog input / output 4 inputs / 4 outputs 2 solenoid drivers
External Communications	1 RS232 / 1 Palm
Height Sensor	Yes (standard)
Tip Change Reset	Yes (standard)
Software Compatibility	Palm OS 4.0 or higher
Current Consumption	320 Watts
Input Voltage	100 VAC~240 VAC (+/-10%)
Dispense Controller	Integrated
Number of Dispense Valves / Syringes	1, 2 or 3
Patterns	Lines, Circles, Arcs Continuous Paths Potting and Dots
Dot / Line Types	10 Dots / 10 Lines per program
Front Panel Control	Offset, Jogging & Program Select