

Multi Axis Robot Page 2

Motion Specifications	X-Axis	Y-Axis	Z-Axis
Nominal Stroke			
Stroke Distance (mm, in)			
Time to Stroke (s)			
Maximum Velocity (mm/s, in/s)			
Maximum Acceleration (mm/s ² , in/s ²)			
Profile Type (Trapezoidal/Triangle)			
Rapid Traverse (If Applicable)			
Stroke Distance (mm, in)			
Time to Stroke (s)			
Maximum Velocity (mm/s, in/s)			
Maximum Acceleration (mm/s ² , in/s ²)			
Profile Type (Trapezoidal/Triangle)			

Accuracy Specifications	X-Axis	Y-Axis	Z-Axis
Control Method (OPEN/CLOSED)			
Positional Accuracy			
Repeatability			
Straightness			
Parallelism			
Perpendicularity			

Duty Cycle	X-Axis	Y-Axis	Z-Axis
Full Strokes Per Hour			
Hours Per Day			
Days Per Year			
Required Life			

Notes: