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Specs:

X & Y Axis (Linear Stepper Motor)
- Stroke = 10.0 in
- Force = 6 lbs
- Encoder = 1 micron

Z Axis (Voice Coil Stage)
- Stroke = 1.0 in
- Force (Cont) = 2.3 lbs
- Force (Peak) = 6.9 lbs
- Encoder = 1 micron
- Load Cell = 0.1-1.0 lbs
- Angular Adjustment = 0°-30°

Material:
10-0471
Multi-Axis Positioning Stage
XYZ Gantry
Voice Coil Axis Angular Adjustment

Voice Coil Stage Shown Fully Extended

Straight

30 Degree Angle

.250

.254

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NOTES:
- Area 1 is only reachable when the vertical voice coil stage is at a 30° angle
- Area 2 is only reachable when the vertical voice coil stage is at a 0° angle