Ascent Aerospace is a leading provider of tooling systems, factory automation and integration services for the aerospace, defense and space industries.

GET IN TOUCH WITH US TODAY!
FEATURES

• Dimensions: 28.40 in. x 30.40 in. x 21.20 in. (inclusive of cable tracks)
• Total Weight: 280 Lbs. (inclusive of cables)
• Clamp Force: 50 to 300 lbs. (programmable)
• Digital Normality: +/- 0.5°
• Spindle speed range: 60 – 9,600 RPM
• Spindle torque: 2.8 Nm
• Materials: Metallic structures capable
• Fastener Capabilities: Solid rivets and 2 piece fastening

BENEFITS

• Multifunctional Process - One up drill, fill, and squeeze to increase availability and quality
• Multiple Fastening Processes – Squeeze and installation of interference fit pins
• Touch Labor Reducer - Specifically designed to increase production through automation
• Flexible Mounting Options - Fits into multiple motion platform options
• Soft-Touch Technology:
  • Automatic self-centering prior to clamping
  • Lighter structures can be clamped without significant part deflection
  • Upper pressure foot staged, then the lower pressure foot is drawn up to the part

MOUNTING CONFIGURATIONS

Robot  Gantry  Arc Frame