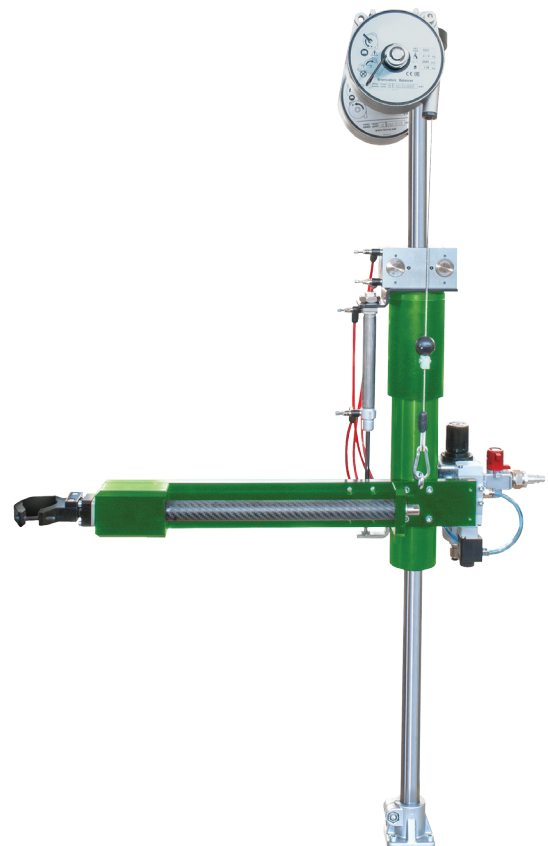




FTA Folding Torque Arm



LTAE Linear Torque Arm



TTA Telescoping Torque Arm

Ergonomic Standard and Positioning Torque Arms

The ASG ergonomic torque arms are easily configurable, from a standard torque reaction arm to a complete position sensing system.

1. Choose from the available torque arms (folding, telescoping, linear)
2. Add position sensors
3. Add a position controller and software to configure tasks and provide visible assembly pictures for an operator to follow

Folding Torque Arms (FTA Models)

- Maximum torque of 59 lbf.ft (80 N.m)
 - Articulated torque arm for bench installation
 - Includes clamp tool holder with reversible mount capability
 - Front arms can be positioned at an inclination of 0°, 22.5°, and 45°
 - X-Y position encoders available
-

Linear Torque Arms (LTAE Models)

- Maximum torque of 59 lbf.ft (80 N.m)
 - Linear torque arm for bench installation
 - Designed for tools up to 13 lbs (6 kg) weight (LTAE80 model)
 - Smooth operation
 - Includes clamp tool holder with reversible mount capability
 - X-Y-Z position encoders available
-

Telescoping Torque Arms (TTA Models)

- Maximum torque of 162 lbf.ft (220 N.m)
 - Made with carbon fiber
 - Up to 8 ft (2.4m) reach
 - Variety of tool holder options
 - X-Y-Z position encoders available
 - Vertical Telescoping Torque Arms available (TTAV models)
-

Torque Tubes Also Available

The Nav-P 4.0 Arm Positioning System



- For use with folding, telescoping, and linear arms
- 7in LCD TFT screen
- Supports up to 4 encoders
- Visual sequence guide using CAD drawings or assembly photos
- Intuitive programming
- Stores up to 500 assembly sequences
- Digital I/O - allows interfacing with tool controllers



View the informational videos on our YouTube channel, ASG Jergens