

Automated Trim and Panel Clip Installation **CLIP SETTER RLP** Robot-mounted Low capacity Pneumatic-actuator

The *Clip Setter RLP* is an end-of-arm robot tool designed to set Clips and Fasteners onto substructures and panels. Common applications include IP-Panels, Interior Trim, and Automotive Under-Body Structures.

FEATURES

- High-Quality, low-cost pneumatic air cylinder to drive Clips into position.
- On-board magazine individually designed for different styles of Clips.
- Fast tool re-load time: 3 second average.
- Standard ISO mounts fits many robot flange models. Model specific adapters available upon request.
- Compatible with quick-discount EAOT adaptors.
- Pedestal mount capability for applications using transfer robots.
- Utilizes FAI's Speed-Dock Feeder (CS SDF RS).





BENEFITS

- Affordable labor reducing automation.
- Fast and reliable method for installing many styles of Clips and Fasteners.
- Avoid repetitive motion injuries and uncomfortable tasks for operators.

SPECIFICATIONS

- Installation force: max 20 lbs. / 89 N
- Capacity: fifteen to twenty 1/2" diameter Clips
- Tool weight: 4.4 lbs. (1.99 kg)
- 80 PSI required

