

## Joining Systems

Koops joining systems are designed, built and tailored to your unique requirements to perform consistent, repeatable joining of components made of various materials. From simple to complex, from dedicated to flexible, we design and deliver the ideal cost effective, ergonomic and safe joining solution.

### Features and Benefits

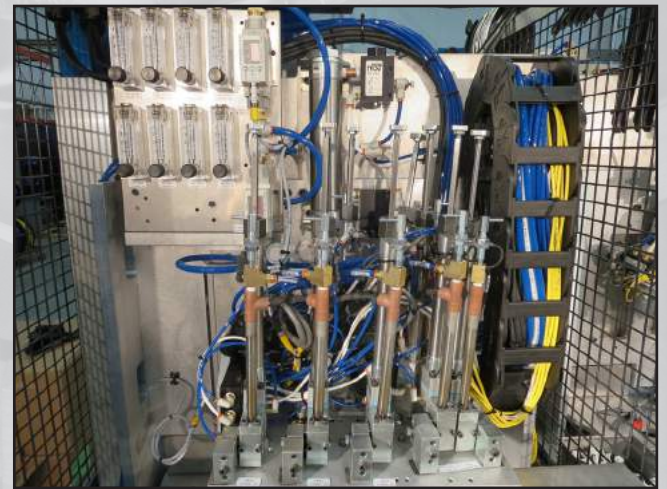
- Product reliability
- Quality control
- Operator safety
- Flexibility
- Cost effectiveness

### Applications

- Electric drivers (manual & autoseed)
- Sonic welding (fixed and robotic)
- MIG and resistance welding (robotic)
- Heat staking
- Hot plate welding
- Glue dispensing (robotic)
- Orbit forming



Vibration/ultrasonic welding



Hot air and cold stake



Rivet joining system



Adhesive dispensing/joining system