**L-34 Linear Welder**

**Specifications**
- Max. Extension - 100" (250cm)
- Stroke - 34" (860mm)
- Min. Step - .1" (2.5mm)
- Max. Step - .25" (6.4mm)
- Feed - Mechanical
- Max. Dia. - No Limit
- Min. Dia. - 1" (25mm)
- Max. Amperage - 300
- Welding Process - MIG (GMAW)
- Suggested Transfer - Spray
- QC Conduit System
- QC Welding Gun System
- BOA-408i/550HD Compatible
- Input Volts - 115/240

**Typical Repair Applications**
- Hydraulic Cylinders
- Rock Crushers
- Steel Mill Bearing Housings
- Chemical Tanks
  - also for cladding
  - or buildup of new
- Chemical Tanks, Pipes or Nozzles
- Valve Bodies or Seats

**Diagram**
- Part being repaired - cylinder shown
- Extension Tube
- Tube Clamp
- (2) Powered Welding Positioner
- Feed Tube
- Jog Switch
- Direction Switch
- Hand Crank
- QC Clamp
- QC Clamp Knob
- (4) Leveling Screw Hole
- (2) Clamp Screw Hole
- Welding Gun Connector
- Wire Feed Conduit connects this end
- Welding Gun Pivot
- HiAmp Consumables
- HiAmp Welding Gun