

Introducing Model 7-500

The Next Evolution of Cassette-Style Weld Heads



Value Proposition

Designed for quality, consistent welds and increased productivity

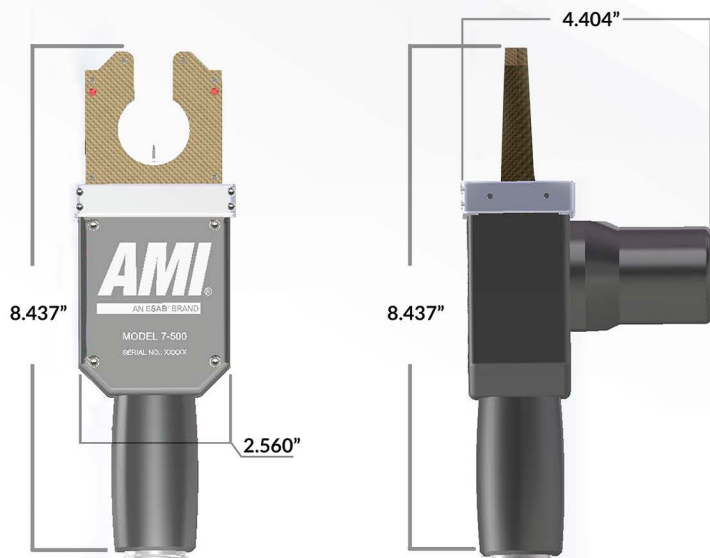
- Robust, stable clamping mechanism reduces set up time, risk of off center set-ups and rework costs
- Reduced axial clearance and cassette capable of multiple configurations to access difficult weld joints
- Modular, light and ergonomic design facilitates access to low clearance applications

Constructed to improve asset utilization and welding efficiency

- Enhanced gas coverage minimizes oxidation on the work piece - streamlined clean-up to increase asset utilization
- Heat shield and arc failure protection to increase operational lifetime of weldhead

Widest range of tube to tube diameter of any cassette-style weldhead

- Inserts for $\frac{1}{16}$, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{3}{8}$ and $\frac{1}{2}$ inch (1.59mm/ 3.18mm/ 6.35mm/ 9.53mm/ 12.7 mm) available (sold separately)
- Compatible with other cassette-style clamps, all AMI power supplies and **NEW** AMI Dual Weld Head Controller



Technical specifications

Tube and Pipe OD Range	$\frac{1}{16}$ - $\frac{1}{2}$ 1.59- 12.7 mm
Head Weight w/35ft cables	15 Lbs / 6.8 kg
Electrode Size	.040" / 1.0 mm
Rotor RPM	.2 to 76.4 Rotor RPM
Cable Length	35 ft/ 10.6 m

Industries

