

# ACROBAT™ 180 MED FORCE



### **TECHNICAL SPECIFICATION:**

Size range: 2" - 6" IPS

Piping & Materials: See Welding

**Selection Chart** 

Required Power: 120V/ 1Ph/ 15Amp

**Dimensions:** 24" x 15" x 14"

**Shipping dimensions:** 32" x 45" x 31"

Shipping Weight: 390 lbs.

#### **FEATURES:**

- Small footprint, lightweight
- Tool-less conversion from 4-jaw to 3-jaw carriage for tight work spaces
- Narrow jaws allow fusions for most fittings and flanges
- · Single insert design
- Removable upper jaws
- Hard anodized aluminum wear surfaces for corrosion resistance
- Low-power consumption
- DataLogger® compatible
- Easy, quick connections to HPU without tools
- Open-frame HPU design offers easy access for maintenance
- Microprocessor-controlled heater with anti-stick, Teflon-coated butt plates
- Includes IPS inserts for 2", 3", 4", 5", and 6"

#### **OPTIONS:**

 Use of the DataLogger<sup>®</sup> with the Acrobat<sup>™</sup> series of tools will record the weld process from start to finish

## **ABOUT THE ACROBAT™ 180 MED FORCE:**

The Acrobat™ 180 Med Force fusion machine for 2" to 6" IPS offers the best capabilities for butt fusion in today's most advanced piping systems. The Acrobat™ 180 Med Force is ideally suited with a higher pressure hydraulic system for welding Asahi/America's HDPE Fluid-Lok® double contained pipe systems.





**TOOL PURCHASE PART NUMBER:** 5793180MC **TOOL RENTAL PART NUMBER:** 9793180MC

