

ORBITAL
WELDING

Mission critical welding you can count on

In critical-process piping, the integrity of the system is the primary concern. One imperfect weld can ultimately jeopardize thousands of dollars worth of product and cause serious delays. When product purity matters, manufacturers rely upon advanced technologies to provide the specialized services necessary for them to produce a world-class product.

Ryan & Associates is keenly aware of the challenges facing today's high-purity product manufacturers. That is precisely why Ryan offers its Orbital Welding Service to industrial customers in food and pharmaceutical fields, as well as many others throughout the region. Ryan uses the latest state-of-the-art orbital welding technology and trained craftsmen to meet or exceed industry's most rigorous demands for clean, validated, and reliable piping systems.

Features:

- AMI Orbital Welding Equipment – a leader in the industry
- Computerized automatic welding technology
- All position capability
- Meet or exceed ASME and BPE2002 Standards
- Welds 316L stainless steel and other engineered alloys
- 1/2" – 6" pipe welding capability
- Built-in weld record and tracking system
- Welding documentation – including Section 9
- 100% digital video borescopic inspection copied to CD ROM
- New installations or maintenance of existing critical piping systems

Benefits:

- Saves time by reducing post weld grinding and cleaning
- Computer programming ensures weld repeatability and reduces labor costs
- Improves quality and integrity of piping systems through welding automation
- Provides convenient system validation
- Orbital welding assures cleanability and drainability of critical piping systems

**RYAN
& ASSOCIATES**

Davenport, IA • Iowa City, IA • Lincoln, NE • Est. 1902

An Iowa based construction Contractor committed to safety -
recipient of OSHA's highest recognition, the VPP Star Award.

