

# Jetline®

Miller®



## Fixed Welding Automation

Where precision, quality and speed converge.



# A Pioneer Of Automated Welding Progress

Jetline is the brand of automated seam/circumferential welding systems that offers flexible solutions, maximizing productivity for high-integrity welds.

## The Jetline difference

Jetline® welding systems by Miller consistently enable high-integrity welds while providing the best return on your investment. Here's what makes Jetline systems valuable to your business:

- **Turnkey systems.** Complete solutions that are quicker to set up and easier to integrate — from a single-source supplier.
- **Retrofit solutions.** Cost-effective solutions that extend the useful life of existing equipment.
- **Robust, reliable designs.** High-precision travel and positioning results in consistent weld accuracy — reducing risk.
- **Shorter installation time.** Allows you to start making quality parts faster.
- **Proven bolt-on controllers and accessories.** These standard options are flexible and adaptable to your business's needs.



All Jetline systems are now covered by our three-year limited warranty.

# Longitudinal Seam Welders

The linear welding speed and precision you depend on, both for today's needs and for the future's, enabling high-volume cylinder production, joining thin-gauge metal, welding coiled sheets and more.



**External  
Longitudinal  
Seam Welder**



**Combination  
Longitudinal  
Seam Welder**

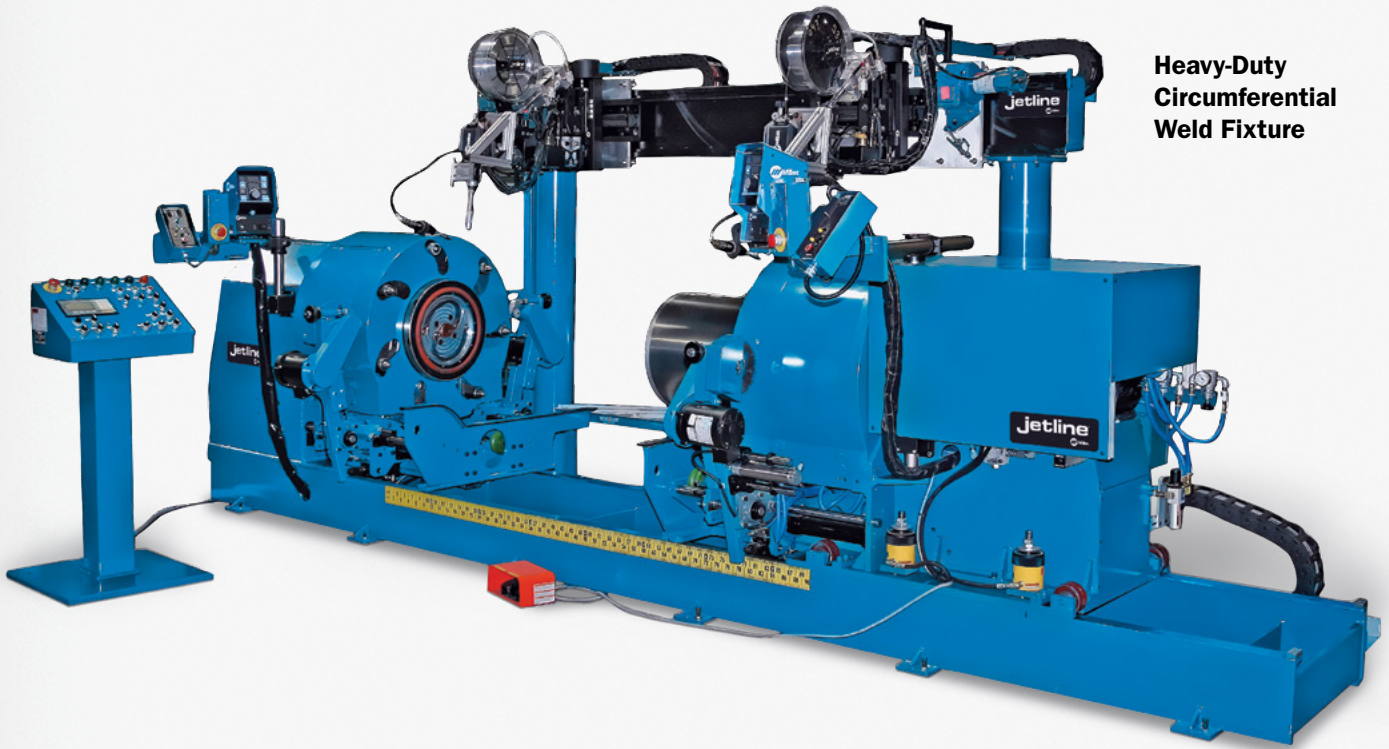


**Internal  
Longitudinal  
Seam Welder**

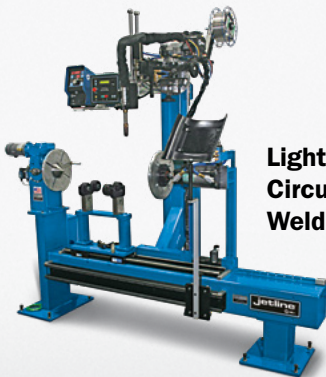


# Circumferential Welders

Whether the parts you need welded are in the range of 1 pound and 5 inches in diameter or weigh up to 10,000 pounds and measure up to 60 inches in diameter, there's a perfect Jetline solution for you. Our precision lathes and light-, medium- and heavy-duty circumferential welders can handle a wide variety of part sizes and dimensions.



**Heavy-Duty  
Circumferential  
Weld Fixture**



**Light-Duty  
Circumferential  
Weld Fixture**



**Medium-Duty  
Circumferential  
Weld Fixture**



# Controllers

Jetline® controllers are available to support a variety of applications. Both controllers work with new systems and/or can be retrofit to upgrade and extend the life of existing systems.



## 9900 Controller

- User-friendly graphical interface
- Instant access to the most common process variables
- Provides a solution for your specific welding procedures



## 9700 Controller

- The standard Jetline controller and sequencer used on our motor-driven equipment
- Can be used for longitudinal or circumferential welding systems
- Works with TIG (GTAW), MIG (GMAW), SAW and PAW processes



# Accessories

Jetline® arc length controls, cold/hot wire feeders and oscillators are designed to integrate perfectly into Jetline® longitudinal seam welders and circumferential welders.



**Arc Length Control (AVC)**



**Tactile Seam Tracker**



**Cold Wire Feeder  
TIG (GTAW/PAW)**



**Hot Wire Process  
TIG (GTAW)**



# Power Sources

Miller® power sources are an ideal match for the precision and quality of Jetline welding systems. These advanced MIG (GMAW) and TIG (GTAW) machines deliver exceptional arc quality, consistent performance and legendary durability. Together with Jetline welding systems, controllers and accessories, Miller power sources complete a fixed automated welding solution that can serve your operation for many years to come.

## TIG (GTAW)



**Dynasty® 210, 280, 400, 800**



**Maxstar® 210, 280, 400, 800**

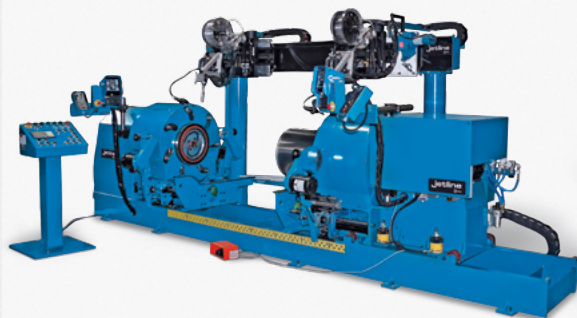
## MIG (GMAW)



**Auto-Continuum™ 350, 500**



# A Family Of Products. A Singular Solution.



Along with Jetline and Miller products, you can leverage these leading welding technologies to maximize your company's success.

**Hobart®** filler metals are recommended for their consistent high quality and performance, which can reduce rework and improve productivity.

**Tregaskiss™** automatic MIG (GMAW) guns are engineered to deliver robust, resilient and repeatable performance — even in the toughest fixed welding automation applications.

**Weldcraft™** TIG (GTAW) torches are engineered to reduce downtime and extend torch life while supporting a wide variety of applications, including thin-gauge welding common in aerospace manufacturing.

You can count on these products to deliver the highest degree of welding performance for high-integrity welds.

**Committed to your success.**

## Miller Welding Automation

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**Hobart® Filler Metals**



**Tregaskiss™ Automatic MIG (GMAW) Guns**



**Weldcraft™ TIG (GTAW) Torches**



**Miller®**

**The Power of Blue®**