



Design Solutions: High Capacity Weld Lathe



The weld-lathe provides quality consistent welds on the outer surface of circular parts. It is ideally suited for weld overlay applications in high production environments.

This example can handle up to four rolls simultaneously. Each tailstock manually slides along the length of the bed to accommodate different roll lengths. The HMI system operates the welding carriage, welding heads, oscillator, and flux recovery system. Underneath the lathe is a conveyor which catches the slag for recycling.

The Weld Lathe is highly customizable and can be configured and designed to each customer's requirements.

If you would like more information about this High Capacity Weld Lathe, or to discuss your specific application please contact IRCO Automation at 1-800-742-1175 or info@ircoautomation.com.



1080 Clay Avenue, Unit # 3
Burlington, Ontario L7L 0A1

Phone: 800-742-1175
Fax: 905-336-2862
info@ircoautomation.com

www.ircoautomation.com

About IRCO: Company Profile

IRCO Automation Inc. designs and manufactures positioning equipment for industrial welding and fabricating. IRCO machines can be found all over the world operating in the toughest environments. Our machines are used in; oil & gas, manufacturing; shipbuilding, rail & transportation, fabricated metal products, mining and energy.

IRCO is part of the RoMan Family of Companies, including RoMan Engineering Services and their welding engineering team. This combined expertise allows IRCO to provide the most practical and effective welding solutions for our clients.

Equipment Offerings

We offer a wide range of equipment in various sizes and load capacities. Our catalogue includes:

- Welding Positioners
- Turning Rolls
- Manipulators
- Gantrys
- Weld Lathes
- Three O'Clock Welders
- Longitudinal Seam Welders
- Head and Tailstocks
- Turntables
- Beam Positioners

The Advantages of Positioning Equipment

Positioning equipment allows for the optimal placement of work pieces to ensure the quickest and most efficient welding process. Properly installed positioning equipment can speed up production / fabrication, increase safety and save money.

What We Deliver

IRCO provides rugged positioning and productivity solutions for welding applications. Some of our machines are still in use almost 50 years after they were first sold. We offer a huge selection of standard products as well as customized design solutions. In addition to new equipment sales, we supply refurbishment services, rentals and used equipment.

Family of Companies

