

AMERICAN RAILCAR INDUSTRIES



J A C K S O N P L A N T

"Quality thru Commitment and Communication"

ISO-9002 CERTIFIED



- Metal Fabrication and Stamping
- CNC Machining • Welding • Heat Treating
- Engineering Capabilities

Contact us at: 1305 Lenco Avenue • Jackson, MO 63755
Phone:(573) 243-8170 • Fax:(573) 243-2688
or visit our web site at: www.ari-jackson.com



The facility ranges in excess of 100,000 square feet. Located in Jackson, Missouri our plant is centrally located to service customers throughout the mid-west. We offer a full compliment of services to our customers. Our in-house purchasing agents strive to maintain competitive prices on raw material through negotiations with steel producers on "mill run" quantities. Our Quality Assurance Department maintains Quality records in accordance with ISO-9002 standards.

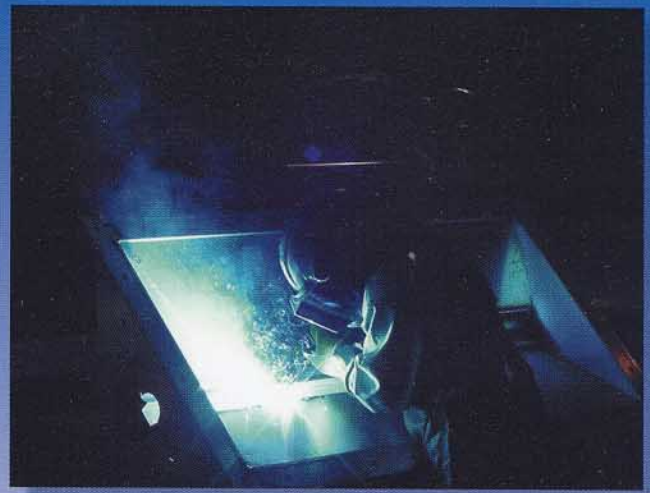
Our jobbing order department is designed to expedite our customers unplanned emergency orders. The department represents trained fabricators, welders and machinists. The department's design facilitates quick turnaround on small to medium sized orders.



Our machine shop offers 6 CNC Okuma turning centers. The Okuma turning center is recognized world wide for its ability to maintain tight tolerances. In addition to the turning centers, our machine shop is equipped with 3 Leblond Makino horizontal machining centers. These machines feature up to 60 tool magazine racks and 2 work pallets to minimize set up time in addition to increasing productivity. We have numerous vertical and horizontal mills, drills and lathes to compliment our complete machine line.



ARI-Jackson maintains over 50 welding operators certified to the American Welding Society's D15.1 standard. Our welders are certified for mig and tig welding in aluminum, stainless steel and carbon steel with unlimited plate thickness in solid, metal core and flux core filler metals.



Our fabrication department is equipped to handle most fabrication needs. The department is equipped with a CNC burn table with oxy-fuel and plasma capabilities. Our in-house programmers design the geometric shapes to maximize the yield from the material. Our plasma capabilities allow for production cutting of carbon, stainless and aluminum plate. This department also features 4 production presses ranging from 150-500 tons, 1" x 8' shears, 2 press brakes and numerous other pieces of equipment.



ARI-Jackson is equipped with 2 state of the art heat treating furnaces. This closed system equipment is designed to process up to 9,000 pounds of steel in each of the furnaces. The hot oil quench is controlled by variable speed agitators capable of displacing 5,000 gallons per minute to ensure uniform quenching. Our heat treat line features 4 Honeywell controlled tempering furnaces to provide precise tempering. Our operators are trained to maintain testing to specification with Rockwell and Brinell hardness testers.





Our forge department is equipped with 1-1/2" and 4" upsetters and presses. Forging temperatures are achieved by 3 induction heating ovens designed to accept round bar up to 7/8" diameter and 1-1/2" x 6" flat bar.



Our finishing department contains 12' x 20' metal grit blast for surface preparation of carbon steel. Our paint room offers 2 paint booths for spray application of water born paints.

Thank you for taking the time to review ARI-Jackson facility.

We hope you will take advantage of our free quotes on your next order. We look forward to working with you on your future requirements. We may be contacted by phone at 1-573-243-8170 and visit our web site at www.ari-jackson.com.

ISO 9002 **Mission Statement**

American Railcar Industries



ARI-Jackson quality policy and company goals are as follows:

"ARI-Jackson will make every effort to provide quality fabricating and machining services for our customers in a timely manner and at a fair price."

From the office of the Plant Manager:

"The ARI-Jackson facility has been located in Southeast Missouri since 1985. Our plant, which covers over 100,000 square feet, is equipped with state of the art process manufacturing equipment."

"We offer a variety of manufacturing services that include fabrication, welding, forging, heat-treating and CNC machining. Our welding operators are certified to the American Welding Societies standard D15.1 for aluminum, stainless and carbon steel in TIG and MIG processes."

"We believe our business must strive to maintain manufacturing process flexibility, which is evident in over 5,000 different items we produce. We are a registered ISO-9002 facility and we are committed to continuously improving our systems and processes by responding to our customer's needs, through capital investments and employee training."

- Brian Blankenship
Plant Manager

