

**CRANEMASTERS®**  
RAILROAD EMERGENCY AND CONSTRUCTION SERVICES



# Design & Manufacturing

Cranemasters specializes in designing and building high quality purpose built equipment for rail work. Cranemasters is a leading innovator, consistently producing equipment and machinery that introduces new capabilities to the field while exceeding industry-leading standards for durability and reliability.

## CRANEMASTERS

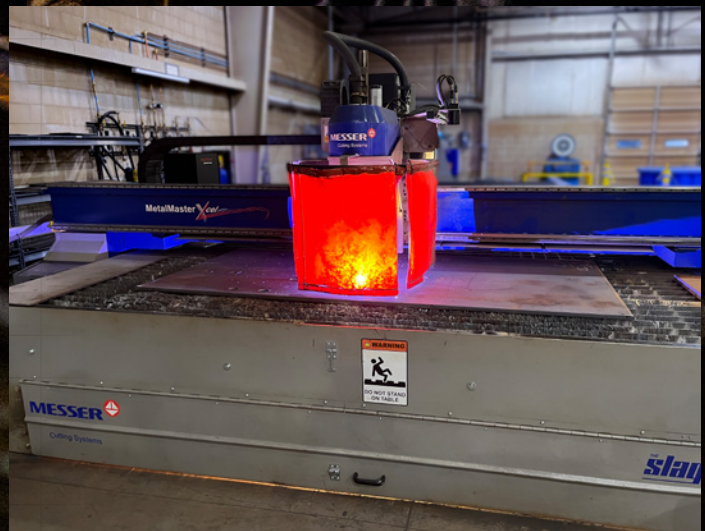
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**800-624-0543**

Cranemasters' innovative equipment and strategic systems operations reduce railroad and industrial siding losses safely and rapidly.

Those same efficiencies keep jobs like bridge span replacement, complex track installation and repair, load adjustment and transfer, and railcar and locomotive maintenance and repair under control, predictably reducing your total cost of ownership.



## Heavy Equipment Solutions

Our team of expert engineers and technicians work collaboratively to design and manufacture heavy equipment that meets the highest industry standards. Our services include:

**Collaborative Equipment Design:** Tailored solutions to meet your specific operational needs, ensuring optimal performance and efficiency.

**Precision Manufacturing:** Utilizing advanced fabrication techniques and high-quality materials to produce durable and reliable equipment.

**Structural Engineering and Load Analysis:** Comprehensive design validation and structural integrity assessments for enhanced safety and longevity.

**Hydraulic and Electrical System Integration:** Seamless integration of power systems to maximize functionality and control.

**Prototyping and Testing:** Rigorous testing and prototyping processes to ensure equipment meets all performance and safety standards.

**Equipment Modernization and Upgrades:** Enhancing existing machinery with the latest technology to improve productivity and extend service life.

## State-of-the-Art Facilities

We leverage advanced technology and top-tier equipment to produce industry-leading heavy machinery, including:

**MIG, RSMW, GMAW, FCAW, and TIG Welding:** Ensuring consistent, high-quality construction and durability.

**Advanced Materials and Coatings:** Using high-strength alloys and protective coatings for enhanced longevity and resilience.

**Load Testing and Quality Control:** Conducting extensive performance and safety tests to guarantee equipment reliability.

## Equipment Rebuilding

Cranemasters provides services to revitalize and modify used machinery, reducing overall ownership costs.

Cranemasters' solutions focus on purpose-built equipment to:

- Manage diverse cargo
- Move today's heavier cars and engines
- Handle rugged terrain and unpredictable weather
- Minimize track downtime



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### Cranemasters Railroad Services:

- Emergency Derailment
- Track Construction & Repair
- Railcar Maintenance & Repair
- Design & Manufacturing
- Load Adjustment & Transfer
- Natural Disaster Response
- Heavy Equipment Recovery
- Complex Track Panel Installation
- Bridge Span Replacement

**Cranemasters is a full-service railroad contractor** uniquely equipped to work with all Class I, regional, and short-line railroads, and rail-connected private industrial siding operations. Since its inception, the company has charted a steady course of growth and innovation, offering expert railroad construction and emergency services. The company's success is rooted in a steadfast commitment to excellence, encapsulated in a "no shortcuts" philosophy that permeates throughout its talented and experienced employees. Cranemasters is the industry's leading manufacturer of purpose-built railroad heavy-lift equipment and developer of safe and efficient processes for the industry's toughest challenges.