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## Our Services

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Check out the new  
**RG400 Series**  
**Production Rail Grinder**



### Have questions or feedback about this product or service?

We value your feedback. We want to hear from you. Please send us your questions or comments:

Name: Email: Phone: 

Comments / Questions:




Rail is the most valuable asset for a railroad. The wheel/rail interface of a railroad is a much talked about subject because of the cost involved in premature rail change outs. Typical problems encountered on all railroads include shelling, spalling, side wear, plastic flow, dipped welds, and corrugation and fatigue. Rail grinding is considered the most effective maintenance practice to control the effects of rolling contact fatigue, to restore profile, and to maximize value from the rail asset.

### Extend the Life of Your Rail

Railroads everywhere are facing continued challenges of maintaining track in shortened work blocks and with limited resources. An effective rail grinding program is a key component to your maintenance plan. The substantial return on investment from rail grinding is well documented and includes:

- Extended rail life
- Fuel savings
- Reduced surfacing cycles
- Extended track component life
- Reduced wear on rolling stock
- Increased axle loads
- Increased train speeds
- Improved ride quality and passenger comfort

### Superior Technology

Loram's Production Rail Grinders incorporate high power, flexible grinding modules with patented control systems to maximize efficiency and productivity. The Loram RGI Series Grinders can meet your specific requirements with a variety of machine sizes ranging from 16 stones to 120 stones.

### Reliable Service and Support

With over 30 years of rail grinding experience, Loram brings its "partnership" approach to working with all of its customers. This includes an extensive training and technical support program with every machine. Whether for a heavy haul, high-speed, underground or metro-rail system, Loram has the rail grinding equipment and services for you. For more information on developing a tailored rail grinding program for your railroad, contact Loram at (763) 478-6014.

### Supporting Documents & Files

#### Image Gallery

[RG48 Rail Grinder Spec Sheet](#)

[Reducing Rail Surface Defect Service Failures](#)

[Preventive-Gradual On-Cycle Grinding: MRS in Brazil](#)

[Rail Grinding Video](#)

[Loram's Production Rail Grinder in Queensland, Australia](#)

[New RG400 Series Rail Grinder](#)