

# LORAM®

Friction Management



## Trackside Gauge Face Lubrication System

Speed, Performance, Reliability

## Friction Management

A new approach to an old concept. Loram's latest system for lubricating the gauge face of rails.

### Features

- Easy maintenance dispensing bar
- Removable grease tank (Stainless steel / HD plastic)
- Bottom cone feed to reduce cavitation
- Single/dual output gear pump with fewer moving parts
- Flighting attachment to pump that assists grease pull to reduce cavitation
- Reliable/repeatable output at all temperatures
- One control box for two tracks
- Remote monitor capable
- Weight-based grease measurement system
- Optional storage box for stowing bars, hoses and other equipment to reduce tripping hazards/theft

### Benefits

- Increases rail life
- Reduces curving forces
- Reduces wheel flange noise
- Reduces fuel consumption
- Reduces conditions that can cause derailments

### Reliable Service and Support

With more than 30 years of assisting railroads in rail life extension through grinding, Loram has now added the most advanced friction management systems in the industry to our product offerings. Extend the life of your rail assets, select Loram's Maintenance of Way Products.

**For more information visit [www.loram.com](http://www.loram.com) or call your Loram Regional Manager.**

# Specifications

## Friction Management



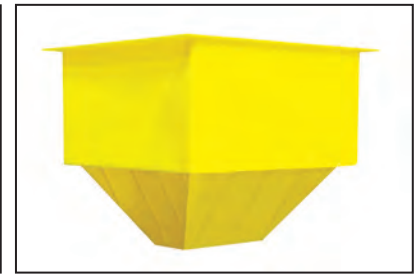
Control Panel



Applicator Bar



Grease Output



Removable Tank Insert

Bi-directional wheel detector

Adjustable axle skip, pump speed and volume

Tank insert (800 lbs. - any user spec) (oil or grease)

Single or dual track, solar or AC power

Consistent grease output regardless of temperature

Directional output rate control

Remote monitoring and analytics (optional)

Loram's proprietary "Smart" algorithms

*Subject to change*

**LORAM** ®

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