



Loram Technologies' 25-gallon TracShield and 200-pound GaugeShield are built to provide a smaller footprint and are ideal for transit railroads.

25-Gallon TracShield and 200-Pound GaugeShield

TOP OF RAIL AND GAUGE FACE APPLICATORS

Loram Technologies' 25-gallon TracShield and 200-pound GaugeShield are smaller versions of the standard TracShields and GaugeShields. These smaller systems have a reduced footprint that make them ideal for transit, commuter, and restricted clearance railroads. They contain the same intelligent controller, pump, and application systems as the larger capacity TracShields and GaugeShields. These systems have the optional EcoLiner removable tank inserts.



25
GALLON
CAPACITY
(95 L)

200
POUND
CAPACITY
(91 KG)

Fits into tight spaces
with same capabilities





Loram Technologies' bar application systems are modular in design and consist of only three components. Railroads save money by only replacing the necessary parts rather than the entire bar assembly.

Gauge Face Bar Applicator

Bar Application Systems

TOP OF RAIL AND GAUGE FACE APPLICATOR

Our innovative bar application systems improve friction modifier and grease application to the wheel and rail. Our field tested, unique line of bar applicators are the most effective products on the market. Loram Technologies' investment in research and development has ensured continuous improvements to our industry leading bar application systems.

As each bar application system consists of only three components, they are built to last and easy to maintain in the field. With a patented spring or air spring loaded design, Loram Technologies' bar application systems resist damage from hi-rail trucks or hollow worn wheels. Our bar applicators are compatible with any industry standard friction management system and with any friction modifier or grease. The combination of these features make our top of rail and gauge face applicators unmatched in the marketplace today.

BAR APPLICATOR FEATURES

- Designed for quick removal during track maintenance.
- Proprietary molded rubber insert is resistant to UV and other outdoor elements.
- Gauge face grease output is angled toward the gauge corner of the rail to improve the grease pickup.
- Gauge face bar applicators have wider ports for easier grease flow and reduced clogging.



Gauge Face Applicator Bar Three Component Assembly



Top of Rail Bar Applicator



	TracShield Top of Rail	GaugeShield Gauge Face	YardGlide Top of Rail
Tank Capacity	25, 100, and 200 gal (95, 379, and 757 L)	200 and 800 lbs (91 and 363 kg)	54, 100, and 200 gal (204, 379, and 757 L)
Bar Applicator	32 inches (80 cm)	24, 48, and 96 inches (60, 120, and 240 cm)	32 inches (80 cm)
Power	AC, Solar (DC)	AC, Solar (DC)	AC, Solar (DC)
Track Options	Single and Dual Track	Single and Dual Track	Single Track
Tank Material	Steel	Steel	Steel
Remote Monitoring	Loram Technologies	Loram Technologies	Loram Technologies
Wheel Sensors	Loram Technologies	Loram Technologies	Loram Technologies
Directional Sensor	Single or Bi-directional	Single or Bi-directional	Single or Bi-directional

