

LORAM®

Track Lifter (TLU) Series



Reduced Tamping and Cost- Effective Drainage Programs

Protect your track investment by
extending its life.

Loram Maintenance of Way Inc.'s latest offering is the Track Lifter (TLU). These machines are designed to be more productive and cost effective compared to traditional related services.

The TLU can lift track up to 12 inches, creating a new sub-ballast layer and establishing a more permeable ballast and overall stronger structure. Additionally, it operates at higher speeds than traditional machines (up to 4 mph) and reduces the amount of tamper equipment required.

Working Capabilities.

The TLU Series seats up to three highly-trained maintenance personnel in the climate-controlled cab. With 1,300 gallons of fuel on-board, these machines offer maximum efficiency and on-track time. These highly advanced machines also offer:

- Working speed is variable up to 1.0 mph
- Lifter set-up/teardown time: 2 minutes
- Track lift up to 12 inches per pass
- Lifts track from formation to near finished height in one pass
- Eliminates multiple lifts with tamper
- Capable of operating in 16 degree curves

- Track alignment tolerances +/- 2 inches
- Set-up time: 5 minutes
- Operation speed is unaffected by jointed rail or welded joints
- Can operate as part of a ballast train or independently
- Capable of pulling up to 4 fully loaded 120 ton ballast cars

Enhanced Safety.

Loram TLU machines are FRA, and AAR compliant. Additionally, the equipment comes equipped with FRA compliant appliances on all four corners.

Reliable Service and Support.

With more than 50 years of maintenance of way experience, Loram brings its "partnership" approach to working with all of its customers. If you're looking to implement a cost-effective drainage program, that also reduces the amount of tamper equipment needed, then select Loram's TLU Series.

For more information visit www.loram.com or call 763.478.6014.

Specifications

LORAM TRACK LIFTER (TLU) SERIES

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| Length: |
| 89 feet (1,068 inches) |
| Width: |
| 9 feet 8 inches (116 inches) |
| Height: |
| 12 feet 6 inches (150 inches) |
| Total Weight: |
| 190,000 lbs. (95 Tons) |
| Propulsion: |
| <ul style="list-style-type: none">• Self-propelled (4 axles)• Self-propelled travel speeds up to 60 MPH• Two powered bogies under the power unit |
| Engine: |
| Standard – 50 HP Hydraulic Unit - Hydraulic: QST 30 (4 axle drive) - Electrical: Kubota 30 kW |
| Brakes: |
| <ul style="list-style-type: none">• AAR 400 & 401 Compliant• Parking brake capable of being actuated from ground |
| Fuel Storage: |
| 1,300 gallons |
| Speed: |
| 1.0 – 4 mph |



Subject to change



LORAM 

Speed, Performance, Reliability

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