

T-RAILER: Self Propelled Work Platform



Innovation is no less a part of railroad progress today than it was in the early days. But with progress comes new challenges. Right-of-way maintenance, track maintenance and new track construction create unique challenges, especially with hard-to-access sites.

T-Railer from Dymax offers a unique solution to these unique challenges. It is the economical, efficient way to move equipment and materials to work sites. On site, you can pour cement, spread ballast or safely operate equipment directly from this mobile work platform.

Efficiency

Whether you're a Class I or Class II railroad, a regional, a short line, a mass transit or a right of way maintenance contractor, T-Railer saves you time and money. You can set it on the tracks or put it back on the highway in minutes. T-Railer eliminates the need to purchase or rent a special machine each time you need to operate an excavator, truck, or crane on the rails.

It also saves money on costly one-time equipment adaptations. Using the spreader bar and turntable, two men can install the T-Railer onto the railroad tracks in a matter of minutes.

Power

T-Railer sports a four-cylinder diesel engine with enough horsepower to move an 80,000-pound load at 15 miles per hour in forward or reverse.

Even on a five-degree grade, T-Railer can haul that same load at eight miles per hour.

Flexibility

It's easy to load a truck or other piece of heavy equipment on T-Railer by driving it onto the detachable loading ramps. Outriggers are installed for added safety. T-Railer is easy to transport and setup. The specially designed highway dolly makes it simple to move T-Railer between access sites. And once you're at the site, two men can place T-Railer on the tracks in a matter of minutes.

Options

Dymax engineers can work with customers to customize T-Railer for unique jobs. With T-Railer's optional hopper, two men can spread and level ballast in half the time. The hopper's two independently operated gates pinpoint ballast drop and help you level as you go. The addition of such attachments as knuckleboom cranes, permanently mounted toolboxes and other performance-enhancing accessories make T-Railer a machine for nearly all railroad applications.

- Ballast Hopper
- Crane
- Hopper Side-Dump Doors
- AC Inverter
- Railroad Work Lights
- Operator Canopy
- Toolbox

Specifications – T-Railer

Power Plant	Four-Cylinder Diesel
Drive System	Two-Speed Hydraulic with Hydrostat Dual Directional
Maximum Speed	15 mph
Overall Length	44'
Platform Length	26' 2"
Platform Width	8' 6"
Height from Rail to Work Deck	21"
Height from Rail to Operator Deck	43"
Empty Weight	28,000 lbs.
Load Capacity	80,000 lbs. (higher load capacities available)
Wheels	16" Diameter

Photos







