

U.S. Patent No. 10,173,875

RailWiseTM

HiRail Platform Truck (PT-100)



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SPECIFICATIONS

Truck	3 axle Tier IV compliant
Aerial Platform Dimensions Rotation Platform/Working Height	8' x 16' Pivots $\pm 90^\circ$ from center 20'/25'
Platform Elevator Load Capacity on Tires Load Capacity on Rails	1200 lb (544 kg) 2000 lb (907 kg)
Rail Gear	Under-cab and Rear (meets FRA)
Rail Drive System	Creep drive system installed allows for movement on rails up to 5mph by remote control
Wire Manipulator	2, with a 27' max height Designed specifically for catenary work
Pantograph	23' reach
Inverter System	110 volt/3000 watt AC



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FEATURES

- Radio remote system controls Rail Drive, Wire Manipulator Arm, Platform and optional Wire Stagger/Height Measuring System
- Back up camera and alarm is active on tires/rail gear and turns to side view when using signals
- Hydraulic fold down handrails reduce the overall height of the truck and can be raised or lowered from the steps
- Steps at rear of truck are for safe and easy access to the platform
- Rail Safety lights system in both directions
- Interlock systems
- Emergency Platform Lowering System
- Hydraulic E-stop on rear and side with guard
- Engine stop/start from rear and side control panel
- Can be used on rail or off rail without outriggers



RailWise™



SAFELY KEEPING YOU ON TRACK

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