

U.S. Patent No. 9,484,721 B2

**RailWise**

**HiRail Bucket Truck (BT-100)**



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# SPECIFICATIONS

Truck	3 axle Tier IV compliant
Bucket Truck	350lb (158.76kg) capacity single man basket 42' (106.68m) reach with jib and winch
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' (8.23m) max height Designed specifically for catenary work
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
- Rail Safety lights system in both directions
- Pintle Hooks, 20 ton (18.14 metric tons) hooks on front and back, and D rings
- Interlock systems
- Hydraulic E-stop on rear and side with guard
- Engine stop/start from rear and side control panel
- Counterweight for stability, plates on rear of turret
- Can be used on rail or off rail without outriggers



**SAFELY KEEPING YOU ON TRACK**

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