

HIGH TECH. LOW MAINTENANCE.

ACCUTRA(K°2.0

With input from freight and transit railroads, Whitmore Rail has taken its existing electric trackside applicator, AccuTrack, to the next level with AccuTrack 2.0. AccuTrack 2.0 is one of the most advanced applicators on the market. Manufactured in the USA and inspired by you, these applicators provide technological advancements that mechanical and hydraulic applicators can't offer. One unit can typically replace several older, non-electrical applicators. AccuTrack 2.0 can be powered by a combination of sources, flexibility like this allows you to choose the system that best suits your environment. Remote Monitoring can be added to these innovative applicators, allowing you to keep track of your units activity 24/7.

AccuTrack 2.0 is specifically designed to save you time and money.



ELECTRIC TRACKSIDE APPLICATORS

AccuTrack® 2.0

Control System Features

- · Consistent output in all temperatures
- · Directional pump output settings with locomotive wheel skip feature
- Diagnostics for troubleshooting
- · Prime button for continuous pumping, with motor braking for precise grease output
- · Communications port for remote monitoring requirements

Remote Monitoring (Add-on feature)

- · Elecsys RFM remote monitoring
- Monitor unit activity from a computer, smartphone and/or tablet
- · Monitor battery and solar panel voltage
- · Log axle count and product dispensed in Directions A and B
- Integrated relay to turn pump on/off remotely
- Monitor controller on/off status to see unit downtime and tank level via a transducer within the reservoir
- View status, ambient temperature and GPS coordinates of each specific unit
- · Set up notifications via email or text
- Mobile app

Design and Cabinet

- Improved locking design uses a concealed steel tube and locking shaft
- Stopper plug seals off pumps for servicing when reservoir contains product
- · Robust mounting clamps for solar panel frame
- · 10-amp solar charge regulator
- · Multiple tank sizes available with a flood suction inlet
- · Single or dual track applicators
- Powered by battery, solar, wind, a/c or a combination of sources
- · Easy maintenance

Track-Mounted Components

Gauge Face Wiping Bars

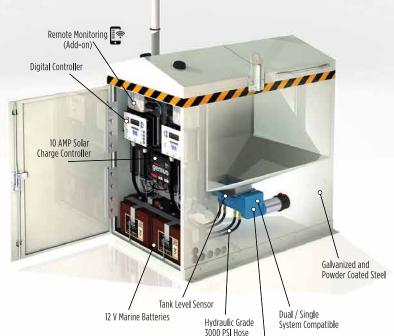
- 16," 24" and 60" sizes available with multiple port configurations
- · Grease ports designed for equal and efficient flow
- $\boldsymbol{\cdot}$ Bar inlet located for ease of installation and adjustability
- Front blade made of abrasive resistant steel
- · Grease trough and extended blade available for vertically worn rail head

PolyTOR™ Wiping Bar

- · 36" long, replaceable, polyurethane bar insert with reinforced ½" port molded in the center
- Polyurethane compound is impervious to UV, oil and water and can endure false flange contact
- Bar easily mounts to the rail using two J bolts and rail clamps with a standard, ½" JIC hose fitting
- · Fits rail profiles from 115RE up to 141RE

Single and Dual Direction Wheel Sensors

- Gauge side mounted 1.5" beneath the top of rail using either one or two proximity sensors mounted on a single bracket
- One wheel sensor cable required in either version
- · LED indicators signal activation on each sensor
- Track tested on ~100 mph trains
- · Labeled Direction, A and B on bracket, for dual direction sensors



Solar Panel

Flooded Suction Tank Gear Pumps

whitmores.com

800.699.6318

1.972.771.1000











