



Reduce manpower for high-speed rail-seat abrasion repair.



Steel Gang Walk Behind Epoxy Applicator

Designed to quickly and safely repair rail-seat area on concrete ties with reduced manpower requirements.

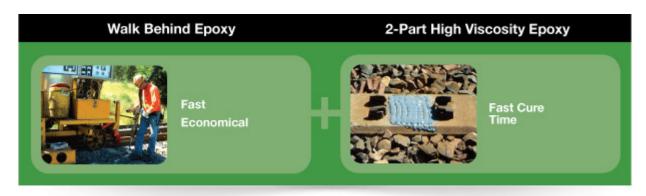
Features:

- A single application gun
- Precise electronically timed epoxy dispensing
- Fifty-gallon compound storage tanks
- Dual terrain drive
- Two thermostatically controlled heating systems
- Adjustable work/speed control

Benefits:

- High-speed, consistent abrasion repair system
- Capable of applying epoxy to 25-45 ties per minute
- Requires minimal operator maintenance and cleanup
- Easy to operate and maintain

Available compounds for this machine:







2 Part Concrete Tie High Viscosity Epoxy

Designed for quickly repairing moderate to deep concrete tie rail-seat abrasion

Benefits:

- This two component product has the shortest open time of all similar repair materials on the market
- Our faster setting epoxy allows maintenance gangs to do their work in less time using shorter track windows
- Epoxy cure or open time is dependent upon depth of repair (film thickness required), temperature of the tie, and the temperature of the dispensed epoxy at the time of application.
- Can be applied in low temperatures
- Available in 5 gallon pails for both the A & B components

Steel Gang Walk Behind Epoxy Applicator Specifications:

General

- Make/Model EPM2000
- Gross Weight 6730 Pounds
- Length 118 inches
- Width 80 inches
- Height 87 inches
- Wheel Base 86 inches
- Drive Type Dual side, speed adjustable, rubber tire terrain drive Nolan solid axle, 5000lb capacity
- Wheel Type sixteen inch diameter

Tank Capacities

- Fuel Tank 26 gallons
- Hydraulic Oil Tank 20 gallons
- Epoxy Tank 50 gallons
- Catalyst Tank 50 gallons

Read all of the specifications

Engine

- Make/Model Hatz 3L41C
- Cylinders Three
- Horsepower Forty-two

Product Pump

• Make/Model Graco duro-flow-1200, ratio adjustable, hydraulically powered

Tank Heaters

• Make/Model: Chromalox 241-054269-010

Generator

- Make/Model Marathon Electric 333CSB3024
- KVA 15
- Volts 240/120
- Amps 62.15/125
- Ground Negative

Battery

- Make/Model Optima batteries 800U
- VDC 12
- CCA 800
- Reserve Capacity 120 minutes