



Ride-on Tie Plugger



INNOVATIVE DESIGN FROM RACINE RAILROAD PRODUCTS



The Racine Ride-on Tie Plugger is designed specifically for a high production rail gang consist used to fill spike holes.

Efficient Operation

The Racine Ride-on Tie Plugger is an innovative machine that allows one operator to fill two spike holes simultaneously once the rail and tie plate is removed. The machine is designed with a full view of the workhead from the comfort of an enclosed climate controlled cab. The workhead consists of two overhead hydraulic dispensing guns that move independently of the machine's movement.

Versatile Controls

The Ride-on Tie Plugger is operated with joystick controls that are used to adjust the workhead travel and shoot the tie plugging compound while easily and quickly adjusting the workhead configuration to different spike hole patterns.



Easy to use and versatile joystick controls.

Low Temperature Operation

Combined with R-Solutions plugging compound, the machine is equipped to run at temperatures as low as 20 degrees Fahrenheit and save money by using less product than the competition. The Tie Plugger can also be configured to work with other suppliers of tie plugging compound.



Ride-on Tie Plugger



INNOVATIVE DESIGN FROM RACINE RAILROAD PRODUCTS



The independent workhead can easily be configured for different tie plate patterns.

PRODUCT SPECIFICATIONS:

- A variety of engine packages are available
- Structural steel frame with reference guide rollers to prevent derailment
- Travel: Chain driven using outboard mounted sprockets with a travel speed of 25 mph
- Work environment: Enclosed heat and a/c, full ergonomic seat with joystick controls
- 24 volt system with circuit breakers for lights and accessories
- 31 gallons hydraulic reservoir with clean out covers, guarded fluid level and temp gauge
- 36 gallon fuel tank with 2" diameter fill neck, bottom sump and mechanical fluid level gauge adequate for a day's work
- 2 - 126 gallon reservoirs made to handle ISO and Resin
- Dimensions:
 - 24' 5" L x 8' 5" W x 10' H
 - Weight: 20,500 lbs



Climate controlled cab with joystick controls.



Robust crawler track.



Ties ready for the kribber adzer followed by rest of rail consist.

For a complete list of specifications and machine options available, contact Racine Railroad Products, Inc. at:
Tel (262) 637-9681 • Fax (262) 637-9069 • email: custserv@racinerailroad.com
1955 Norwood Court • Mount Pleasant, Wisconsin 53403