



# Nipper Clipper Safelok® I & III Applicator / Remover

INNOVATIVE DESIGNS FROM RACINE RAILROAD PRODUCTS



## RRP Design

The RRP Nipper Clipper Safelok® I & III Applicator / Remover is a dual workhead production / maintenance machine with the capability of applying and retracting Safelok I and Safelok III clips without tooling change out.

The third Nipper Workhead lifts the ties to fully apply clips in a loose tie scenario.

The unique retraction tool feature uses a scissors-type squeeze mechanism to release the clip from the socket, retract the clip and precisely position the clip at the end of the socket in preparation for re-installation.

This exclusive feature prevents clips from being lost and reduces risk of injury from “flying clips”.

## Versatile

- Most workhead adjustments can be made from the cab, including adjustments align the workhead to accommodate rail height.
- A single operator can simultaneously apply 2 or 4 clips.

## Easy Set-up and Operation

- Easy touchscreen controls for workhead adjustments are made inside the cab from the operator seat, saving time while keeping the operator in a safe environment.
- Automated workhead cycle for consistent operation.
- Reliable workhead design provides years of trouble-free service.

## Innovative Technology

- Programmable MD4 controlled automation has faster & smoother cycle times.
- Onboard electrical system diagnostics that simplify troubleshooting and lessen downtime.
- Remote program updates and remote troubleshooting with built-in telematics available.



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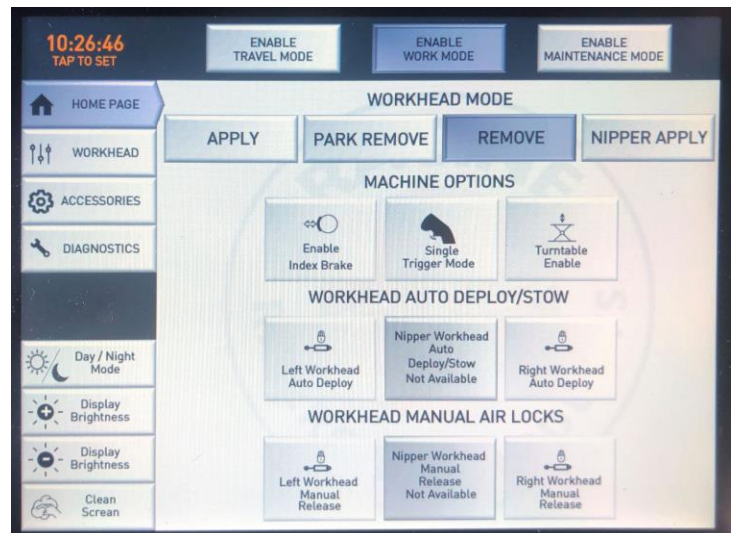


## Specifications

- 28'6" L x 8'6" W x 10'5" H
- Weight: 23,600 lbs
- Travel Speed: 24 MPH
- Engines: Cummins or Deer engine packages to choose from, Non-DEF
- Fuel Capacity: 49 Gallon Fill Capacity
- Hydraulic Reservoir: 51 Gallon Fill Capacity (Options include Case Drain Filter, Pressure Filter, & Return Filter.)
- 24 volt system with circuit breakers for lights & accessories
- Seating Capacity: One operator & two passenger

## Features

- Excellent visibility of the work zone, increasing productivity.
- Machine has un-obstructed operator visibility fore and aft when track traveling.
- Cab: Enclosed Heat & A/C, full ergonomic seat with joystick controls, optional tinted safety glass for operator comfort.
- Various HVAC options to choose from.
- Multiple storage options for tools & equipment
- Two joystick controls to control each side of the workhead independently.
- Center H-Frame turntable that sets on the rails to manually rotate the machine as needed.
- Easy accessibility to workhead components to perform routine maintenance.



Operator Touchscreen Control Panel for Workhead Adjustment and Diagnostic Troubleshooting

For a complete list of specifications and machine options available, contact Racine Railroad Products, Inc. at:  
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