



# S-Clipper



INNOVATIVE DESIGN FROM RACINE RAILROAD PRODUCTS

Featuring a climate controlled cab



## One Machine Does Two Jobs

Only Dual Workhead Production / Maintenance machine with the capability of applying and retracting the Pandrol® Safelok I®, Safelok III®, Shur-Lok® and Air Boss® type clips.

## Productive

A single operator can simultaneously apply 2 or 4 clips.

## Precision Control

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 the risk of injury from “flying clips”.

## Interchangeable Workhead

Change out the Safelok® workhead with the Fast Clip® workhead for added cost effective production capabilities.



Close-up of workhead prior to clip application.



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## RETRACT OPERATION



Clips can be retracted at the rate of 10 ties per minute.



Retract tool is optically indexed over clip assembly.



Unique scissors mechanism squeezes clip to release it from the socket.



Clip is precisely positioned at end of socket in preparation for re-installation. No more "flying clips".

## APPLY OPERATION



After maintenance work is completed clip is still positioned at end of socket awaiting re-installation.



Workhead arms push clip into socket using steady pressure. Clips will not lose holding power due to stressful hammer blows.



Extended cabs seat up to 5 additional passengers.

## PRODUCT SPECIFICATIONS:

- We offer a variety of engine packages to choose from
- Structural steel frame with derail skids, key hole tie downs, rubber bumpers
- Insulated axles with self aligning, double row spherical roller bearings and axle locks
- Propulsion is chain driven using axle mounted split sprockets with a travel speed of 30 mph
- 24 volt system with circuit breakers for lights and accessories
- 37 gallon hydraulic reservoir with clean out covers, guarded fluid level and temperature gauges
- 55 gallon fuel tank with 2" diameter fill neck, bottom sump and mechanical fluid level gauge adequate for a day's work
- Dimensions:

Enclosed cab: 24' 7" L x 8' 5" W x 10' H  
Weight: 19,000 lbs



Electronic console with joy stick workhead controls.



Optional seating available inside cab.

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