

# DUAL RAIL SPIKE PULLER

Model SP8A



The Harsco Rail SP8A Dual Rail Spike Puller is capable of pulling up to eight spikes simultaneously, even when operating on tracks where both line spikes and anchor spikes are present.

The SP8A design emphasis is on functionality, productivity, simplicity and a comfortable, intuitive operator interface.

# DUAL RAIL SPIKE PULLER

## Model SP8A Specifications

The SP8A has proven workheads with durable frames and rugged components that will deliver reliable service over the years, whether working in a tie gang, rail gang or smaller cluster of work.

The two workheads are each comprised of four independent pulling arms attached to a common welded frame. The eight claw-type pulling jaws can be easily adjusted to meet variations in spike patterns and different tie plates.

The operator cabin provides a quiet, pressurized and climate-controlled workstation with easy access, ergonomically comfortable controls and exceptional visibility. One operator is positioned over each rail, with convenient armrest joystick controls and a large central control panel for controls that are used less frequently.

### Features & Benefits

- Comfortable Operators Cab with Heat and A/C
- Easily adjustable workheads capable of pulling 8 spikes in one cycle
- John Deere diesel engine (options available)
- Joystick Controls
- Center Pivot Turntable
- Optional screw spike capability
- Optional larger cab for additional riders
- Large 2 15/16" axles
- High productivity in tie and rail gangs
- Effective in pulling rail, anchor and screw spikes
- Easy-access maintenance points
- Pulling motion is straight up for fewer bent spikes
- No pneumatic system to maintain
- Auto-brake applies the brakes when the propel joystick is centered
- Quick indexing from tie to tie

Weight	15,000 lbs.
Length	9 ft., 10 in.
Width	8 ft., 5 in.
Height	9 ft., 6 in.
Wheelbase	11 ft., 9 in.
Max Travel Speed	Up to 25 mph
Fuel Capacity	52 gal. (sufficient for typical 8-hour workday)
Wheels	16 in. diameter
Brakes	Spring-applied, hydraulically released, tread style Cobra shoes, on both axles
Electrical System	24 VDC
Pneumatic System	None used
Workheads	Eight (8) independently adjustable jaws allow for precise spike pattern adjustment

Download full specs at [www.harscorail.com](http://www.harscorail.com)

Watch video at [www.youtube.com/user/harscorail](http://www.youtube.com/user/harscorail)

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