

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.

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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

Watch video at www.youtube.com/user/harscorail

Harsco Rail Global Headquarters

3440 Torrington Way
Suite 100, Building 3
Charlotte, NC 28277, USA

Main Tel: +1 803 822-9160
Email: railinfo@harsco.com
www.harscorail.com

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Harsco Rail, Harsco Corporation Facility Locations:

Harsco Rail Global Headquarters
3440 Torrington Way
Suite 100, Building 3
Charlotte, NC 28277, USA
Tel: +1 980 960-2624
E-Mail: railinfo@harsco.com

Harsco Rail Manufacturing Operations
2401 Edmund Road, Box 20
West Columbia, SC 29171-0020, USA
Tel: +1 803 822-9160
E-Mail: railinfo@harsco.com

Harsco Rail Engineering Center
306 West 4th Street
Fairmont, MN 56031-1837, USA
Tel: +1 507 235-7376
E-Mail: railinfo@harsco.com

Harsco Rail Manufacturing Operations
200 South Jackson Road
Ludington, MI 49431, USA
Tel: +1 231 843-3431
E-Mail: railinfo@harsco.com

Protran Technology
1960 Old Cuthbert Road
Suite 100
Cherry Hill, NJ 08034, USA
Tel: +1 856 779-7795
E-Mail: info@protrantechology.com

Harsco Rail Pty Ltd Australia
4 Strathwyn Street, P.O. Box 5287
Brendale
Queensland 4500, Australia
Tel: +61 7 3205 6500

Harsco Rail Ltd United Kingdom
Unit 1, Chewton Street, Eastwood
Nottingham NG16 3HB, United Kingdom
Tel: +44 (0) 1773 539480
Email: uksales@harsco.com

Harsco Rail Ltda Brazil
Av. Marechal Câmara, 160 / 1615,
Centro
Rio de Janeiro RJ 20020-080, Brazil
Tel: +55 21 2510-5164 / -5151

Harsco Rail Europe GmbH
Luetticher Str. 130
40547 Duesseldorf, Germany
Tel: +49 (0) 211 60116 0
E-Mail: info@harsco-r.de

Harsco Rail China
Room C1201 Tower 2,
No.36 BeiSanHuan Dong Lu,
DongCheng District,
Beijing 100013, P.R. China
Tel: +86 10-6590-6399

Harsco Track Machines and Services
Private Limited India
2nd Floor, Building Alpha,
Bengal Intelligent Park Block EP & GP,
Sector V, Salt Lake, Kolkata
700091 West Bengal, India
Tel: +91 33 2357 5651

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