

# TIE EXCHANGER

Model 925SS



Harsco Rail's 925SS is a single stroke tie inserter/remover. Its economic feasibility and consistent dependability allow it to be used on almost any tie renewal project. The 925SS also has a clean and simple design that makes it easy to maintain and repair. This machine is ideal for replacing switch ties, which is done manually on many railroads.

# TIE EXCHANGER

## 925SS Specifications

Length	5.03 m (16.5 ft.)
Width (travel mode)	3.3 m (10' 10")
Height (over rail)	2.7 m (9 ft.)
Weight	5,455 kg (12,000 lbs.) (actual weight may vary based on features selected)
Wheelbase	2.61 m (8' 7")
Engine	Cummins 4B3.9 Water cooled diesel engine
Axles	76 mm (3") diameter, solid axles with 73 mm (2 7/8") journals
Wheels	406 mm (16 in.), diameter cast steel wheels
Brakes	Four-wheel air brakes with mechanical release capabilities
Drive Train	Chain drive, front axle, three-speed transmission, hydraulic motor driven
Fuel Tank Capacity	130 liters (35 gal.) Two tanks total
Hydraulic Tank Capacity	150 liters (40 gal.)
Travel Speed	40 km/h (25 mph)
Gradeability	5%
Extracting Force	Up to 8,636 kg (19,000 lbs.)
Rail Lifting	Lifting force is 17,727 kg (39,000 lbs.)

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

### Harsco Rail

2401 Edmund Rd., Box 20  
Cayce-West Columbia, SC 29171-0020

Tel: (803) 822-9160  
Fax: (803) 822-8107  
Email: [railinfo@harscorail.com](mailto:railinfo@harscorail.com)  
[www.harscorail.com](http://www.harscorail.com)

**HARSCO**  
RAIL



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### Harsco Rail, Harsco Corporation Facility Locations:

2401 Edmund Road  
Box 20  
Cayce-West Columbia, SC  
29171-0020  
Tel: (803) 822-9160  
Fax: (803) 822-8107

415 North Main St.  
Fairmont, MN 56031-1837  
Tel: (507) 235-3361  
Fax: (507) 235-7370

200 S. Jackson Rd.  
Ludington, MI 49431  
Tel: (231) 843-3431  
Fax: (231) 843-4830

900 Kings Highway North  
Suite 208  
Cherry Hill, NJ 08034  
Tel: (856) 779-7795  
Fax: (856) 779-7431

4 Strathwyn St.  
P.O. Box 5287 Brendale  
Queensland 4500, Australia  
Tel: 61 7 3205 6500  
Fax: 61 7 3205 7369

Unit 1, Chewton Street, Eastwood  
Nottingham NG16 3HB  
United Kingdom  
Tel: 01773 539480  
Fax: 01773 539481

Av. Marechal Camara  
160 Grupo 1901  
Control CEP: 20020-080  
Rio de Janeiro-RG  
Tel: (21) 2510-5151  
Fax: (21) 2224-3484

Harsco Rail Europe GmbH  
Rehhecke 80  
40885 Ratingen  
Germany  
Tel: +49 2102 937200  
Fax: +49 2102 37651

Harsco APAC Rail Machinery Trading  
(Beijing) Co. Ltd.  
Room 805, State Guest Mansion  
No. 11 Fuwai Ave.  
100037 Beijing, China  
Tel: +8610-6800-3286  
Fax: +8610-6800-3288

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