

UNDERCUTTER

MODEL GO4S-II



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Designed to be self-sufficient, Harsco Rail undercutters are capable of undercutting trenches and mainline track as well as trenching ballast shoulders. The machine's robust design allows for efficient operation in extreme fouled ballast conditions, and operation occurs without the requirement to remove track or infrastructure. Spoil is removed and transferred to spoil conveyors for disposal.

FEATURES

- **Reliable and proven machine**
- **Short setup time during tight working windows**
- **Seamless adjustment for removing ballast from cribs, below sleepers, and shoulder area**
- **Heavy-duty hardened undercutting bar and digging wheel**
- **Flexible, locatable spoil conveyor for disposal**
- **Turntable fitted**
- **Made in USA/Australia**

SPECIFICATIONS

Track gauge	1067 mm, 1435 mm or 1676 mm
Length over buffer bars, approx.	11148 mm
Width, approx.	2800 mm
Height over top of rail, approx.	Max height 3900 mm
Axle spacing	6700 mm
Axle load	18 t (total weight 36 t, 2 axles)
Undercutting speed	125 m ³ /h depending on ballast condition
Cutter bar length	4700 mm
Combined width of cut	5147 mm
Max trench depth	822 mm
Max trench width	400 mm
Trench speed	270 m/h
Travel speed	80 kph
Fuel tank capacity	570 liters

Learn more at harscorail.com



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Harsco Rail Global Headquarters

3440 Toringdon Way
Suite 100, Building 3
Charlotte, NC 28277, USA
+1 980 960-2624
railinfo@harsco.com

Harsco Rail Manufacturing Operations

2401 Edmund Road, Box 20
West Columbia, SC 29171-0020, USA
+1 803 822-9160
railinfo@harsco.com

Harsco Rail Engineering Center

306 West 4th Street
Fairmont, MN 56031-1837, USA
+1 507 235-7376
railinfo@harsco.com

Harsco Rail Manufacturing Operations

200 South Jackson Road
Ludington, MI 49431, USA
+1 231 843-3431
railinfo@harsco.com

Protran Technology

1960 Old Cuthbert Road, Suite 100
Cherry Hill, NJ 08034, USA
+1 856 779-7795
info@protrantechology.com

Harsco Rail Pty Ltd Australia

4 Strathwyn Street, P.O. Box 5287
Brendale, Queensland 4500, Australia
+61 7 3205 6500

Harsco Rail Ltd United Kingdom

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

Harsco Rail Ltda Brazil

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

Harsco Rail Europe GmbH

Luetticher Str. 130
40547 Duesseldorf, Germany
+49 (0) 211 60116 0
info.emea@harsco.com

Harsco Rail China

Room C1201 Tower 2,
No.36 BeiSanHuan Dong Lu,
DongCheng District,
Beijing 100013, P.R. China
+87 10-6590-6399
info@harsco-r.de

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
+91 33 2357 5651

Harsco Rail Malaysia

A-3-5, Block A, Jaya One
72A Jalan Universiti, 46200 Petaling Jaya,
Selangor, Malaysia
+603 7625-4277

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