

# 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 <sup>3</sup> /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](http://harscorail.com)



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