

UTILITY TAMPER

MODEL 2400



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The compact, powerful 2400 is a superb all-around utility tamper that is ideal for close quarters work such as switches and crossovers.

The simple mechanics and rugged construction assure long, steady performance with little maintenance.

Because of the simplicity of its hydraulics vibratory motors and workhead operations, troubleshooting is easy. Repairs can be made quickly on the job and downtime is negligible.

The versatile 2400 feature transverse sliding workheads, cross tamping with positive squeeze, economical all-hydraulic operation and optional light beam surface and/or line reference.

Tamping power comes from four hydraulic vibrators, two per side, each powering dual tamping tools — a total of 16 tamping blades per machine.

The 2400 will give you performance, reliability and economy. That's why short lines and contractors in particular like it.

SPECIFICATIONS

Gradability	3%
Surface	0-6 inches (0-15 cm)
Cross-level	0-8 inches (0-20 cm) Superelevation
Lining	0-5 inches (0-13 cm)
Travel Speed	25 mph (40 kph)
Wheels	Cast steel, 16 inch (40 cm) effective diameter
Length	16 feet (4.86 m), with buggies - 23 feet (7.1 m)
Width (traveling)	8 feet - 6 inches (2.6 m)
Width (working with jacks)	11 feet - 7 inches (3.5 m)
Height Over Rail	10 feet - 1 inch (3 m)
Weight	13,000 pounds (5,850 kg)
Wheel Base	6 feet - 9 inches (2 m)
Engine	Cummins Diesel QSB4.5 Tier 111, - 110 hp @ 2500 rpm
Vibrators	Four 3-horsepower hydraulic vibrators
Hydraulic Cylinders	Extra-heavy duty welded cylinder design
Propulsion System	Chain drive, front axle, 3-speed transmission, hydraulic motor driven
Brakes	Air-operated external shoe on all four wheels. Mechanical parking brakes
Set-off	Center turntable
Fuel Tank Capacity	40 U.S. gallons (152 liters)
Hydraulic Tank Capacity	45 U.S. gallons (171 liters)
Derail Protection	Derail bars located near axles

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Harsco Rail, Harsco Corporation
Facility Locations:

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

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

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