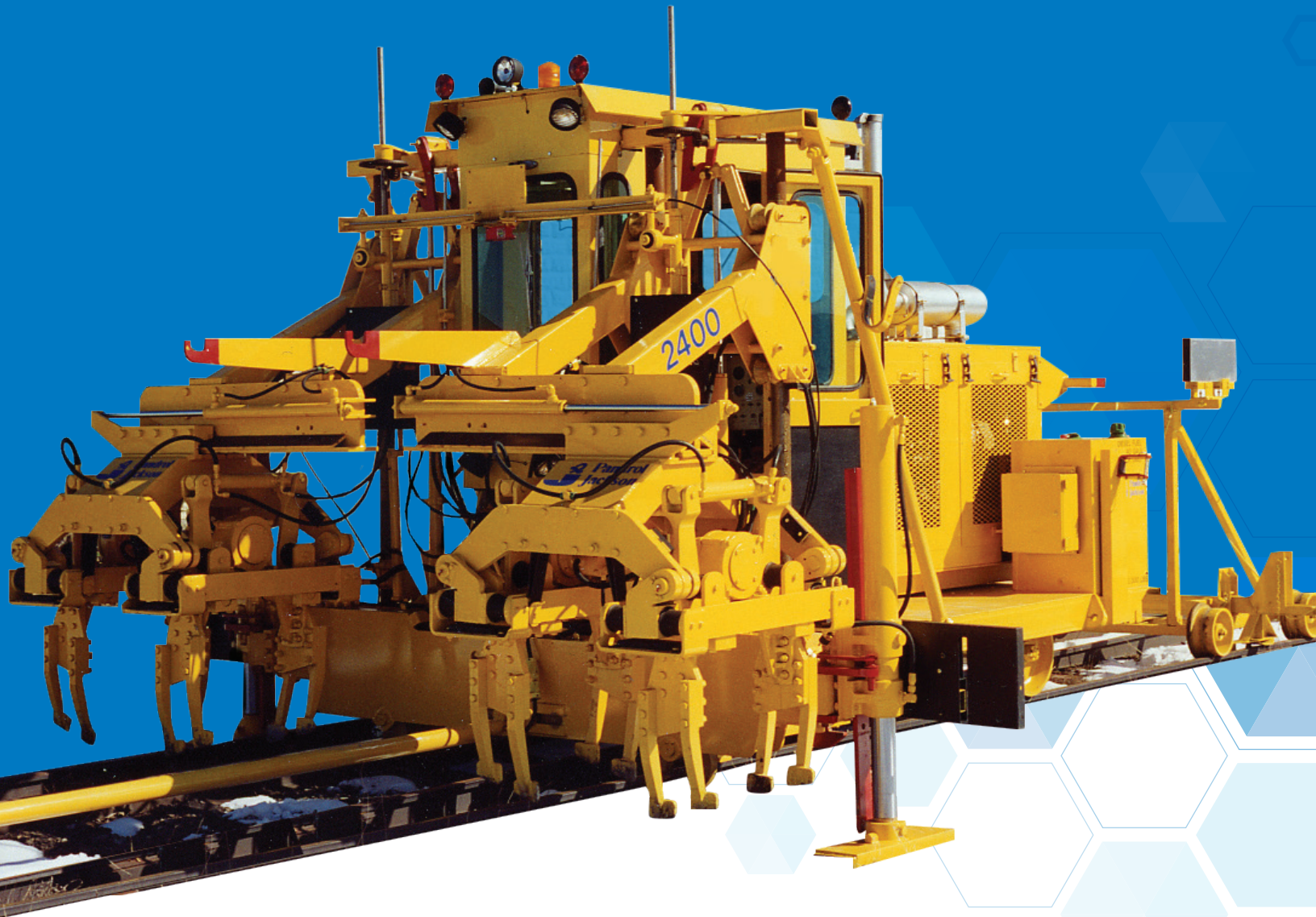


UTILITY TAMPER

MODEL 2400



UTILITY TAMPER

MODEL 2400

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

Learn more at harscorail.com



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