

HARSCO MARK IV SWITCH AND PRODUCTION TAMPER

OVERVIEW

Harsco Rail's Mark IV Production/Switch Tamper is the result of Harsco Rail's continuous commitment to improving its vast array of maintenance of way machines. The Mark IV is durable to deliver extra value with its rugged and proven vibrator assemblies and an easily upgraded control system. Harsco Rail tampers are designed to meet local standards of the customer.

DIMENSIONS

Weight	60,500 lbs.
Length	39' 11"
Width	10' 6"
Height	12' 6"

PERFORMANCE

Frame: High strength steel, boxed beam, welded construction

Engine: Cummins QSB tier 4 6.7 liter, 6 cylinder liquid cooled, turbocharged and charge air cooled diesel, 250BHP (186kW) @ 2200 RPM

Travel speed: 30 mph

Wheels and Brakes: 28 in. (711 mm) diameter single-wear solid steel wheels mounted on heavy duty solid railroad type axles

SYSTEMS

Electrical System: 24-VDC system with 175-A alternator

Hydraulic System: Variable displacement piston pumps, fixed displacement gear pumps, 24 VDC solenoid operated valves

Air System: The engine mounted air compressor can produce up to 28 SCFM depending on speed and turbo boost pressure. The nominal operating pressure is 100 psi.

OTHER FEATURES

Cab: Comfortable Control Cab

Options: Laser Alignment, Production Reporting, Wire Liner, Line Lite System, Tie Finder, Surface Fit, Drone Tamper

