

BALLAST REGULATOR

BE-KR



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FEATURES AND BENEFITS

- X Plough Assembly
- Side Ballast Boxes
- Articulated Self Aligning Broom
- Turntable
- Jupiter Control System

The BE-KR Ballast Regulator is a modern, ruggedly built on-track railway maintenance machine designed for (1) or (2) man operation in all ballast regulating operations. Pre/post tamping, the machine redistributes ballast to achieve the desired ballast profile. The BE-KR is available in multiple gauges and can be gauge convertible.

OPTIONS

- ROPS Cab
- Emergency Coupler
- Consist travel capability with compatible Harsco Rail Tamper
- Transverse bi-directional conveyor on broom assembly for ballast distribution

- Vandal proof screens for cabin
- FRA rated glass to cabin
- Articulated ballast profile wings
- Multiple gauge configurations available

SPECIFICATIONS

Length	12.2m (40.1 ft)
Height	3.6m (11.9ft)
Weight	24,960 kg (54,900 lbs)
Wheelbase	5.5m (18ft)
Max Travel Speed	80km/h
Frame	Welded construction using RHS members for torsional stability.
Engine	Cummins QSB 6.7, 4 stroke diesel developing 194 kW @ 2200 rpm (Tier III compliant)
Transmission	Heavy duty Clark powershift transmission providing 4 speeds with high and low range in either direction of travel.
Fuel	Gravity feed 500 litre capacity fuel tank on BE-KR (200 litres on smaller models) with external sight gauge.
Electrics	Voltage 24 V DC
Alternator	24 V 150 Amp
Battery	2 x 12 V, 150 amp/hr

Learn more at harscorail.com



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