



KBR860 Ballast Regulator

Improving the Productivity of Railway Track Maintenance

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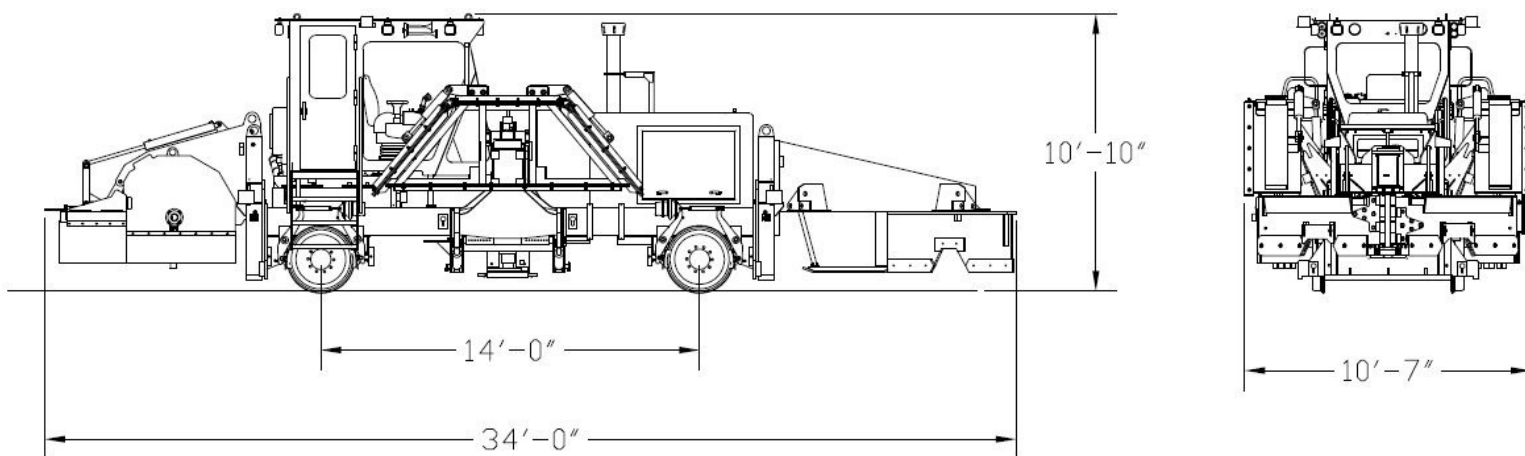
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BALLAST REGULATORS

KBR860



The KBR860 Ballast Regulator is a powerful track dressing machine. It comes standard with a one pass type plow, reversible side wings, and a broom attachment. The machine features a sturdy comfortable cab with unique window placement for optimum visibility. The compact length and short wheelbase are specifically designed to make transport to and from the work site easier.



KBR860

TECHNICAL SPECIFICATIONS

LENGTH	34' - 4" (10.5 m)	POWER UNIT: Cummins QSB6.7 Tier 4 Final, 260 hp, 24V engine, hydrostatic pump for propel, vane pumps for broom and controls. Six-speed powershift transmission, four-wheel drive, clasp style brakes with fail-safe brake chambers. Mounted on truck-style axles with a turntable for enhanced maneuverability.
WIDTH	10' - 8" (3.3 m)	
HEIGHT	11 - 6" (3.5 m)	
WEIGHT	424000 lb (19,958 kg)	
WHEELBASE	14' - 0" (4.3 m)	
WHEEL DIAMETER	28" (711.2 mm)	
CAB: Sound insulated and climate controlled with a front-mounted hydraulically-driven air conditioner/heat-er with pressurizer. Comfortable mechanical suspension operator's seat, tinted windows with front and rear wipers, dual air horns, LED lighting, rearview mirrors, joystick-controlled valve bank for component operations, first-aid kit, fire extinguisher, and jump seat. Available options include additional perimeter lighting, seating, and tinted windows.		PLOW: One-pass style plow with 1"inch T-1 plow blades, blade locks, and heavy-duty grader blades and skid. Blade operation is hydraulically controlled from the cab. Plow incorporates a power down feature for re-railing purposes. Available options include lockable storage area in the plow frame, concrete grader blade kit, and a carbide -coated skid.
BROOM: 110" wide insulated housing with belt drive, reversing valve, heavy duty baffles, hydraulically raised deflector, six flight-broom reel with 228 offset Knox Knocker II broom elements attached with the combo broom element clamp. Available options include water misting dust suppression, broom mounted tool box, and concrete broom reel.		WINGS: 1.5 cu.yd. capacity box frame, independent hydraulically operated template doors, heavy-duty slider boxes, 6" T-1 grader blades, and a 13' reach from center line. Options include variable width, articulated templates, break away template door cylinder mount.

Optional Equipment

- Toolbox
 - Tool kit
 - Variable Width Wings
 - Airtronic cab heater
- Danger live track belt
 - Articulating Template doors.
 - Step kit.
 - V-Type snow plow

Customer specified options are available upon request.
Machines can be customized for special clearances, gauges, and other application issues.