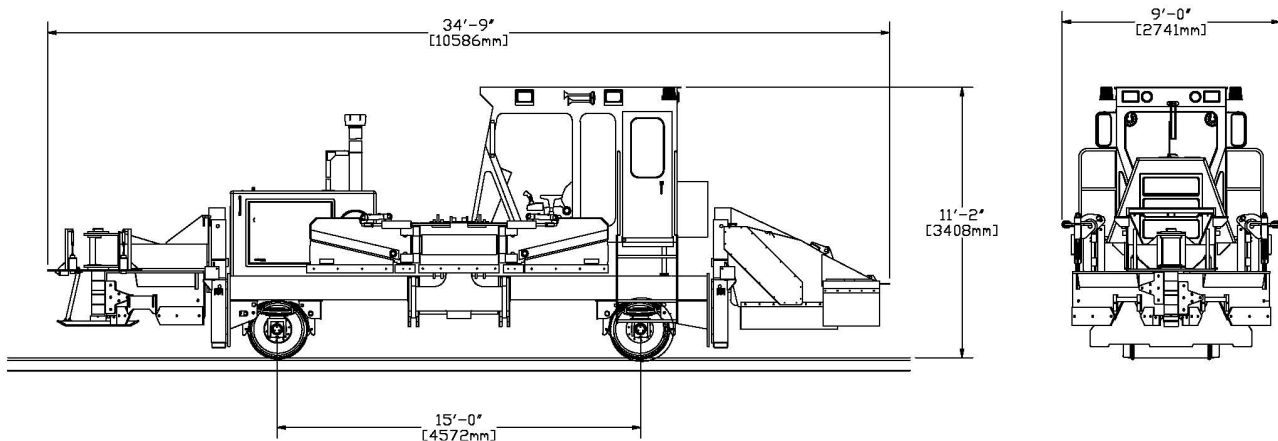


KNG800 Narrow Gauge Ballast Regulator



Knox Kershaw's KNG800 Narrow Gauge Ballast Regulator is a powerful track dressing machine. It can be equipped with a one pass type plow, reversible side wings, and a broom attachment. The machine is built on a mainframe which allows easy access to components. The machine is offered with an optional kit for conversion to other rail gauges.

Engine Assembly: 24 volt Cummins Tier 4, QSB6.7, 260 hp, with hydrostatic and vane pump for propelling, broom and controls. Metal engine enclosure with hinged doors and guarded exhaust.

Cab: Hydraulic drive air conditioner, sound insulated, comfortable operator's seat with mechanical suspension and seat belt, safety glass windows, electric wipers, air horn, rear view windows, west coast mirrors, travel lights, brake lights, rotating strobe and four side work lights. Backup alarm, speedometer and fire extinguisher are standard equipment.

Brakes/Air System: Clasp type air applied brakes on all four wheels with composition shoes. Service brakes are air applied, spring released. Parking brakes are spring applied, air released. Air dryer is standard equipment.

Wings: T-1 steel construction, designed for free flow of ballast. Articulated template doors are standard and designed for excellent control while dressing the shoulder. Wing reach is 12'-0" (3657 mm) from centerline of track.593680

Broom: Single motor chain drive is standard. Deflector includes high performance baffles for quick transfer of excess ballast to the track shoulders. Deflector assembly is hydraulically raised and lowered.

Transmission: Funk six speed powershift transmission.

Capacities: Fuel Tank: 130 gal (492 L), Hydraulic Tank: 70 gal (265 L). Shut off ball valves on suction lines.

Weight: 40,000 lbs. (18143 kg)

***Note:** Knox Kershaw Inc. reserves the right to make design improvements that may obsolete these specifications. Illustrations may show optional equipment that will not be included on all machines. Overall dimensions may vary based on the final configuration of the machine..*