



Continental Railworks

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G-60

Front and Rear Units

Specifications Data Sheet

Model:	<i>G-60 hi-rail</i>
Capacity:	<i>66,000 lbs GVWR</i>
Type:	<i>Rotary Front - Rotary Rear</i>
Weight:	<i>Front and rear combined 2350 lbs</i>
Wheel Diameter:	<i>Tread diameter 14" drop forged AAR profile</i>
Wheel Spindle:	<i>Precision Ground C-1045 steel, 2-3/4" diameter</i>
Wheel Bearings:	<i>Heavy duty tapered roller bearing</i>
Suspension:	<i>Aeon rubber spring rear, vehicle suspension front</i>
Locking Mechanism:	<i>Automatic mechanical locks front and rear</i>
Actuation:	<i>Twin hydraulic cylinders, front and rear</i>
Derail Skids:	<i>Standard, front and rear</i>
Railsweeps:	<i>Standard, front and rear</i>
Insulation:	<i>Track circuit insulation standard, front and rear</i>
Alignment:	<i>Simple adjustment for toe-in and toe-out, side to side and axle alignment</i>
Optional:	<i>- Front and rear air brakes - Track signal shunt kit</i>

Designed for 10 ton tandem axle chassis, the Continental Railworks G-60 hi-rail unit offers a number of features not otherwise available in today's hi-rail market. Fully automatic mechanical locks, both front and rear, provide excellent operator safety and ease of use, and eliminate the need for pins, hooks or levers to be actuated and often serviced or maintained. Nylon wear rings are used in key areas of the hi-rail unit to eliminate steel-on-steel contact, greatly reducing maintenance and lubrication requirements. As with all Continental Railworks hi-rail units, drop forged wheels are used as opposed to cast, yielding a 3 to 5 times longer service life. The full unit adjustability, including alignment, toe-in, toe-out, wheel gauge and pressure adjustment allow the unit to be perfectly tuned to whatever vehicle type, conditions or application.

