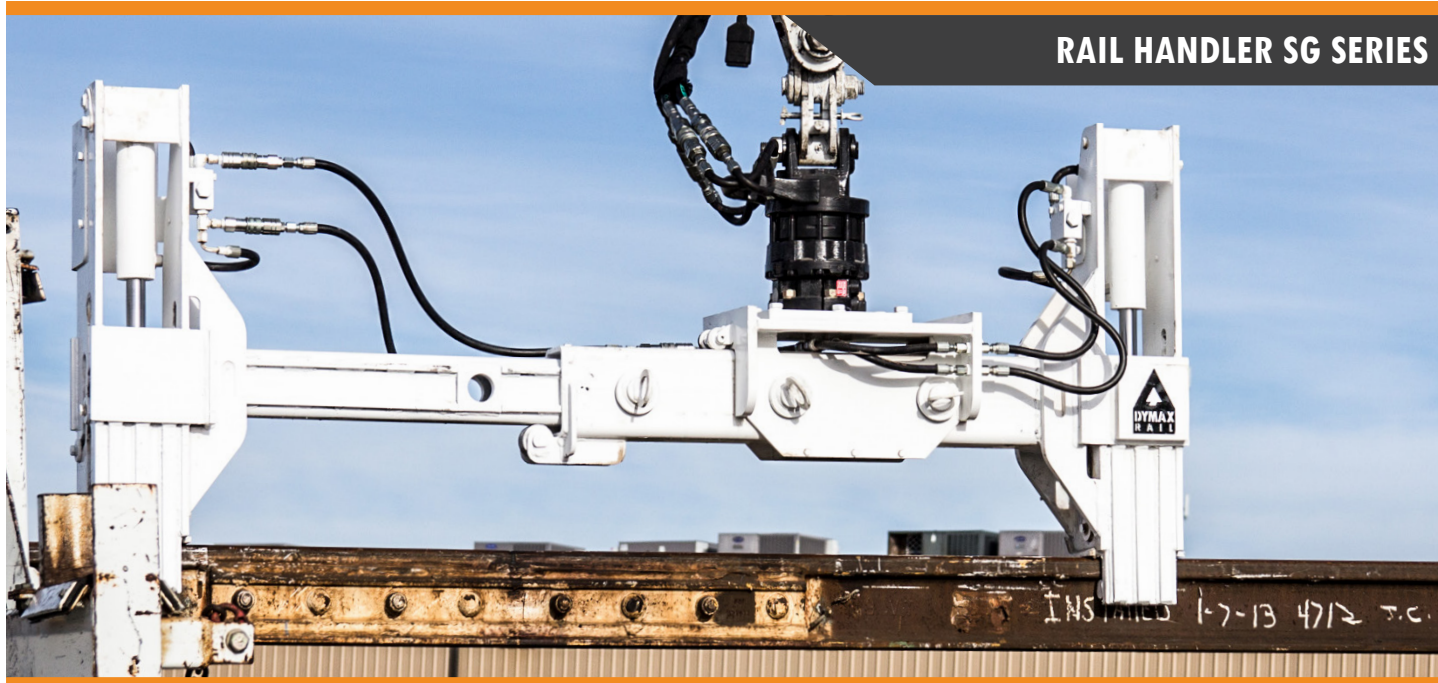


**RAIL HANDLER SG SERIES**

A GRIP THAT WON'T SLIDE — EVEN ON INSULATED JOINTS

Standard grapples hold rail with friction. That works until you pick up an insulated joint — the smooth sleeve gives the jaws nothing to bite, and the rail slides. **The Dymax Rail Handler SG solves this** with an over-center lock that holds the jaws past center mechanically. It's ideal for spot rail replacement, IJ handling, and railcar unloading. Available for 12-ton excavators and grapple trucks.



APPLICATIONS

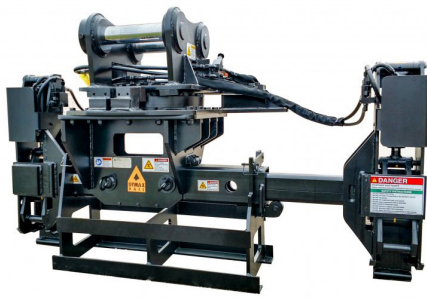
- Spot rail replacement
- Insulated joint handling
- Railcar unloading

KEY BENEFITS

- Over-center lock holds rail mechanically — won't release if hydraulic pressure drops
- Handles all standard rail profiles, up to 40 ft
- Telescopic arm: 68 in retracted, 93 in extended
- Bolt-on machine adapter with pins
- Storage stand for stowing and transport

OPTIONS

- SG360 model for grapple trucks can be configured to fit Kinshofer or alternate rotation systems
- Custom configurations available.



**SG60 for
EXCAVATOR**

The SG60 mounts on 12-ton hydraulic excavators. It includes a 60° hydraulic rotator and an electro-hydraulic valve kit. The telescopic arm extends from 68 in to 93 in. Load-holding cylinders keep rail locked through the full range of motion. Ships with a storage stand and machine adapter with pins.



**SG360 for
GRAPPLE TRUCK**

The SG360 is built for Class 10 grapple trucks and crane machinery. It uses a 360° rotator with a 10-ton clevis mount. The center carriage adjusts manually for insulated jointed rail. Telescopic arm extends from 68 in to 93 in. Option: can be configured to fit Kinshofer or alternate rotation systems.



**SGTRQ - for
TILTROTATOR**

The SGTRQ connects directly to tiltrotator coupler systems on excavators. No separate rotator. The tiltrotator provides positioning. Same over-center lock grip and telescopic arm (68 in to 93 in) as the other SG models. Single hydraulic circuit operation.

SPECIFICATIONS

Model Code	Description	Hydraulic Requirements	Weight
DX-RH-SG60-68inx-93in-HX-12T	Rail Handler – Small Grapple 60 deg rotate – 68 inches collapsed x 93 inches extended – Hydraulic Excavator – 12 Ton	Your machine will require the following circuits. CIRCUIT 1: Rail Grapples. Type: Two-way. GPM (min/max) 15-20. PSI (max) 3,000. CIRCUIT 2 – Rotator. Type Electro-Hydraulic Valve + needle valves. Requires installation of 16ga cable, connectors & switch. NOT SUPPLIED: Jumper hose lines.	2200 lbs
DX-RH-SG360-68inx-93in-GT-10	Rail Handler – Small Grapple 360 deg rotate – 68 inches collapsed x 93 inches extended – Grapple Truck – Class 10	This work tool requires (2x) circuits for operation. CIRCUIT 1: Rail Grapples. Type: Two-way. GPM (min/max) 15-20. PSI (max) 3,000. CIRCUIT 2: Rotator. Type: Two-way. GPM (max) 10, PSI (max) 3,000. NOT SUPPLIED: Jumper hose lines	1500 lbs
DX-RH-SGTRQ-68inx-93in-HX-12T	Rail Handler – Small Grapple Tilt rotator Coupler – 68 inches collapsed x 93 inches extended – Hydraulic Excavator – 12 Ton	Your machine will require the following circuits CIRCUIT 1 – Rail Grapples. Type: Two-way. Max GPM (min/max) 15/20, PSI (max) 3,000. NOT SUPPLIED: Jumper hose lines.	1200 lbs

Design and specifications are subject to change without notice. Contact DymaxRail sales for custom design solutions.



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