

OVERVIEW

Designed to handle one or two railway ties at a time, this grapple is perfect for the precise placement, stacking and repositioning of ties during railway construction and maintenance operations. The grapple's controlled gripping mechanism allows operators to quickly and safely move ties, whether positioning them on the track or stacking them for storage.

STANDARD FEATURES: 2 TIE SLIDER GRAPPLE

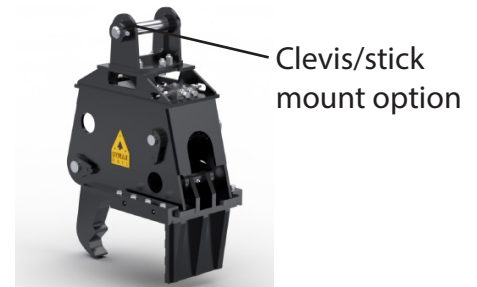
- Sliding frame design with single cylinder
- Handles 1 or 2 railway ties
- Heavy duty T1 steel arm group with replaceable bushings
- Rotation to suit the machine: slew-ring, gearless, or tiltrotator

STANDARD FEATURES: 1 TIE GRAPPLE

- Gearless rotation system (DY137052)
- Heavy duty T1 steel arm group with replaceable bushings
- Single hydraulic cylinder

RAILWAY TIE CRANE GRAPPLE

FOR EXCAVATORS AND HI-RAIL CRANES



Model Code	Description	Weight
DX-GL-TCGS-CLVSMT-HX-5T	Grapple-Tie Crane Grapple Slide-Clevis Mount Direct Pin-Hydraulic Excavator-5 Ton	585 lbs
DX-GL-TCGSB-TRQ-HX-5T	Grapple-Tie Crane Grapple Slide Bridge-Tiltrotator coupler hookup-Hydraulic Excavator-5 ton	685 lbs
DX-GL-TCGS-360-HX-6T	Grapple-Tie Crane Grapple Slide-360 degrees rotation-Hydraulic Excavator-6 ton	700 lbs
DX-GL-TCGS-TRQ-HX-12T	Grapple-Tie Crane Grapple Slide-Tilt Rotator Coupler-Hydraulic Excavator-12 Ton	680 lbs
DX-GL-TCGS-360-HX-12T	Grapple-Tie Crane Grapple Slide-360 degrees rotation-Hydraulic Excavator-12 Ton	820 lbs
DX-GL-TCGS-TRQ-HX-18T	Grapple-Tie Crane Grapple Slide-Tilt Rotator Coupler-Hydraulic Excavator-18 Ton	830 lbs

Hydraulic Requirements: DX-GL-TCGSB-TRQ-HX-5T

HYDRAULIC REQUIREMENTS: Your machine requires an auxiliary hydraulic circuit for operation.

CIRCUIT 1: Grapple (Open/Close). TYPE: Two way. Flow GPM / PSI: 10-20 / 3000.

NOT SUPPLIED: Hose lines from the machine to the attachment are not provided.

Hydraulic Requirements: DX-GL-TCGS-CLVSMT-HX-5T, DX-GL-TCGS-TRQ-HX-12T, DX-GL-TCGS-TRQ-HX-18T

Your machine will require (1x) circuits for operation of the grapple (open and close).

CIRCUIT 1: Grapple. TYPE: Two way. Flow Max GPM / PSI: 15-20 / 3,000.

NOT SUPPLIED: Not provided with jumper hose lines.

Hydraulic Requirements: DX-GL-TCGS-360-HX-6T, DX-GL-TCGS-360-HX-12T

Your machine will require (2x) circuits for operation of the grapple (open and close) and the rotation system.

CIRCUIT 1: Grapple. TYPE: Two Way. Flow Max GPM / PSI: 15-20 / 3,000.

CIRCUIT 2: Rotator. TYPE: Two Way. Flow Max GPM / PSI: 8 GPM / 3,000.

NOT SUPPLIED: Not provided with jumper hose lines.

Design and specifications are subject to change without notice. Please contact Dymax sales for custom solutions: 1-800-530-5407.