

OVERVIEW

FOR EXCAVATORS AND HI-RAIL CRANES

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

- Gearless rotation system (DY137052) or can be set up without a rotator for fitting tiltrotator coupler systems.
- Sliding frame design with single cylinder
- Heavy duty T1 steel arm group with replaceable bushings
- Handles 1 or 2 railway ties



Model Code	Description	Weight
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
DX-GL-TCGS-CLVSMT-HX-5T	Grapple-Tie Crane Grapple Slide-Clevis Mount Direct Pin-Hydraulic Excavator-5 Ton	585 lbs

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-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.



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