

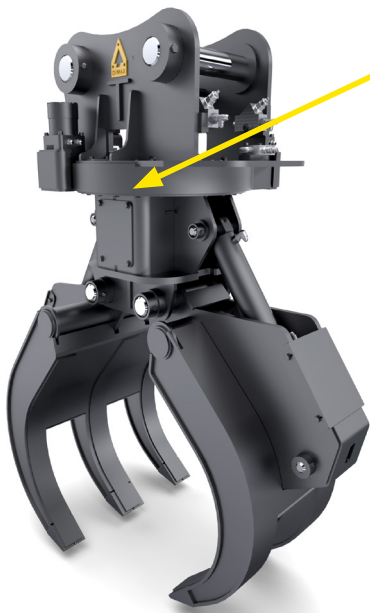
OVERVIEW

FOR WHEEL LOADERS & EXCAVATORS FROM 8-36T

Clearing a demolition site often means grabbing tangled concrete one minute and sorting salvage the next. The Dymax Construction & Demolition Grapple is engineered for both. Box weld intersecting tines in a 2-over-3 pattern grip irregular loads, and 180° or 360° rotation places material exactly where it goes instead of repositioning the machine. Ideal for contractors, municipalities, and highway departments.

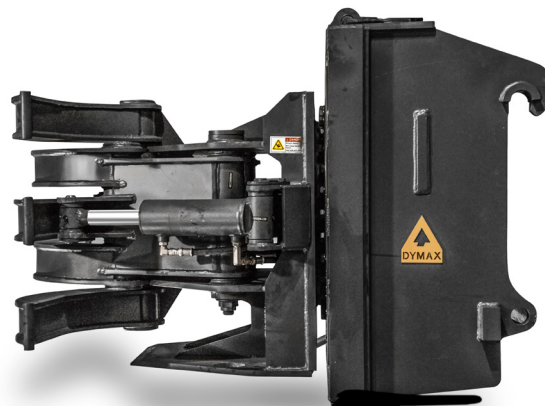
FEATURES & BENEFITS

- **Box weld construction** — Resists twisting under heavy, off-center loads.
- **2-over-3 intersecting tine design** — Securely grabs mixed material.
- **Gear drive rotation** — Single motor drive on 8-18-ton excavators and twin motor drive on 20-36-ton; wheel loader models rotate 180° on twin trunnion cylinder.
- **Dual hydraulic cylinders** — Close the jaws with even force across the load.
- **Cylinder guards** — On excavator models, the guards shield hydraulic rams from strikes and falling debris.
- **Options** — Weld-on nose adapters and tips; Cat or ESCO type teeth on the end of the tines.



STANDARD EXCAVATOR

Gear drive rotation system in single motor drive (8-18T excavators) and twin motor drive (20-36T excavators).



DX-GL-CDBW-180-WL
180 Rotation for
Wheel Loaders



DYMAX INC
402 Miller Drive
Wamego, KS 66547 USA

Toll Free: 800.530.5407 (USA/CAN)
Office: +1.785.456.2081
Fax: +1.785.456.8328

www.DYMAXINC.com
sales@DYMAXINC.com

Construction & Demolition Grapples
MODELS

Model Code	Description	Weight
DX-GL-CDBW-180-WL-50	Grapple-Construction & Demolition Box Weld-180 degrees rotation-Wheel Loader-Class 50	4200
DX-GL-CDBW-180-WL-60	Grapple-Construction & Demolition Box Weld-180 degrees rotation-Wheel Loader-Class 60	4200
DX-GL-CDBW-180-WL-70	Grapple-Construction & Demolition Box Weld-180 degrees rotation-Wheel Loader-Class 70	4200
Hydraulic Requirements: DX-GL-CDBW-180-WL-50, DX-GL-CDBW-180-WL-60, DX-GL-CDBW-180-WL-70 Your loader requires 3rd and 4th valves for operating this attachment. CIRCUIT 1: Grapple Open and Close. VALVE: Two-way oil flow. FLOW/PRESSURE: 15-30 GPM / 3,000 psi CIRCUIT 2: Rotate. VALVE: Two-way oil flow. FLOW/PRESSURE: 10-30 GPM / 3,000 psi NOT SUPPLIED: Jumper hose assembly with disconnects not provided to machine auxiliary lines.		
DX-GL-CDBW1-360-HX-8T	Grapple-Construction & Demolition Box Weld, single pinion drive-360 degrees rotation-Hydraulic Excavator-8 ton	1080
DX-GL-CDBW1-360-HX-13T	Grapple-Construction & Demolition Box Weld, Single Pinion Drive-360 degrees rotation-Hydraulic Excavator-13 ton	2500
DX-GL-CDBW1-360-HX-16T	Grapple-Construction & Demolition Box Weld, Single Pinion Drive-360 degrees rotation-Hydraulic Excavator-16 ton	3300
DX-GL-CDBW1-360-HX-18T	Grapple-Construction & Demolition Box Weld, Single Pinion Drive-360 degrees rotation-Hydraulic Excavator-18 ton	3300
DX-GL-CDBW2-360-HX-20T	Grapple-Construction & Demolition Box Weld, Twin Pinion Drive-360 degrees rotation-Hydraulic Excavator-20 ton	3650
DX-GL-CDBW2-360-HX-25T	Grapple-Construction & Demolition Box Weld, Twin pinion drive-360 degrees rotation-Hydraulic Excavator-25 ton	4000
DX-GL-CDBW2-360-HX-30T	Grapple-Construction & Demolition Box Weld, Twin pinion drive-360 degrees rotation-Hydraulic Excavator-30 ton	4200
DX-GL-CDBW2-360-HX-36T	Grapple-Construction & Demolition Box Weld, Twin Pinion Drive-360 degrees rotation-Hydraulic Excavator-36 ton	4200
Hydraulic Requirements: DX-GL-CDBW1-360-HX-8T, DX-GL-CDBW1-360-HX-13T, DX-GL-CDBW1-360-HX-16T, DX-GL-CDBW1-360-HX-18T, DX-GL-CDBW2-360-HX-20T, DX-GL-CDBW2-360-HX-25T, DX-GL-CDBW2-360-HX-30T, DX-GL-CDBW2-360-HX-36T 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 ALTERNATE CIRCUIT: If ordered, Electro-Hydraulic Valve Kit + needle valves. Requires installation on cable harness. The following model codes are offered for 12 or 24 volt machines. Kits are set up on grapples prior to shipping. DX-GLP-12V-DIVVALVE-HX, DX-GLP-24V-DIVVALVE-HX NOT SUPPLIED: Not provided with jumper hose lines to the machine auxiliary lines.		
DX-GL-CDBW-TRQ-HX-13T	Grapple-Construction & Demolition Box Weld-Tilt Rotator Coupler-Hydraulic Excavator-13 ton	1800
DX-GL-CDBW-TRQ-HX-20T	Grapple-Construction & Demolition Box Weld-Tilt Rotator Coupler-Hydraulic Excavator-20 ton	2500
Hydraulic Requirements: DX-GL-CDBW-TRQ-HX-13T, DX-GL-CDBW-TRQ-HX-20T Your machine will require (1x) circuits for operation of the grapple. CIRCUIT 1: Grapple. TYPE: Two Way. FLOW: Max GPM / PSI - 15-20 / 3,000 NOT SUPPLIED: Not provided with jumper hose lines to the machine auxiliary lines.		

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



DYMAX INC
 402 Miller Drive
 Wamego, KS 66547 USA

Toll Free: 800.530.5407 (USA/CAN)
Office: +1.785.456.2081
Fax: +1.785.456.8328

www.DYMAXINC.com
sales@DYMAXINC.com