

ROCK GRAPPLES

360-Degree Rotation

High torque, heavy duty, continuous 360-degree standard power rotation.

High Pressure Rotary Union

Reduces back pressure and extends seal life.

High Pressure Hydraulic Cylinders

Features thick barrel walls, large ports and bolt-on cylinder heads for easier maintenance.

Cylinder Shrouds

Protects cylinder walls and reduces material packing.

PINS and BUSHINGS

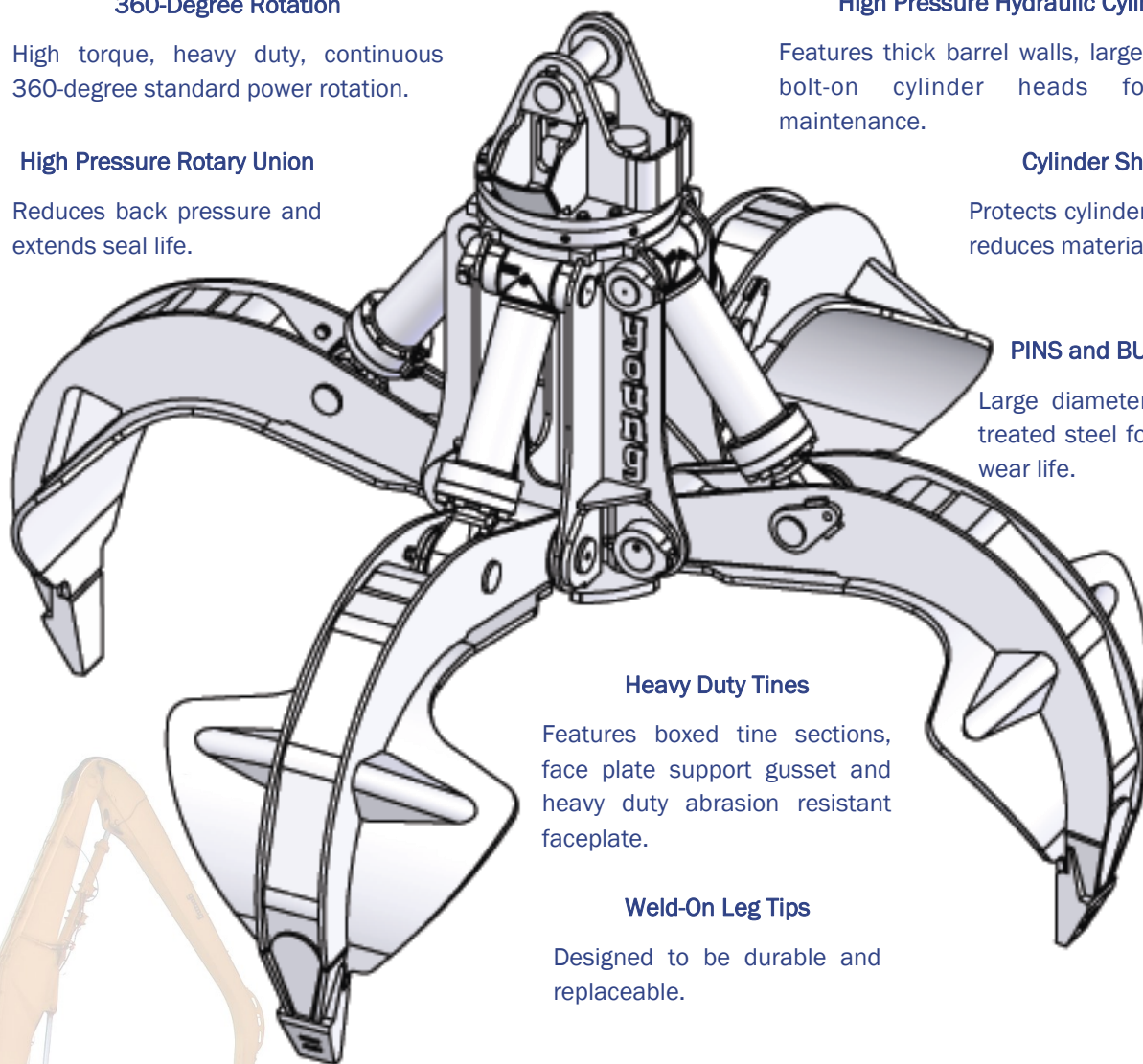
Large diameter and heat treated steel for extended wear life.

Heavy Duty Tines

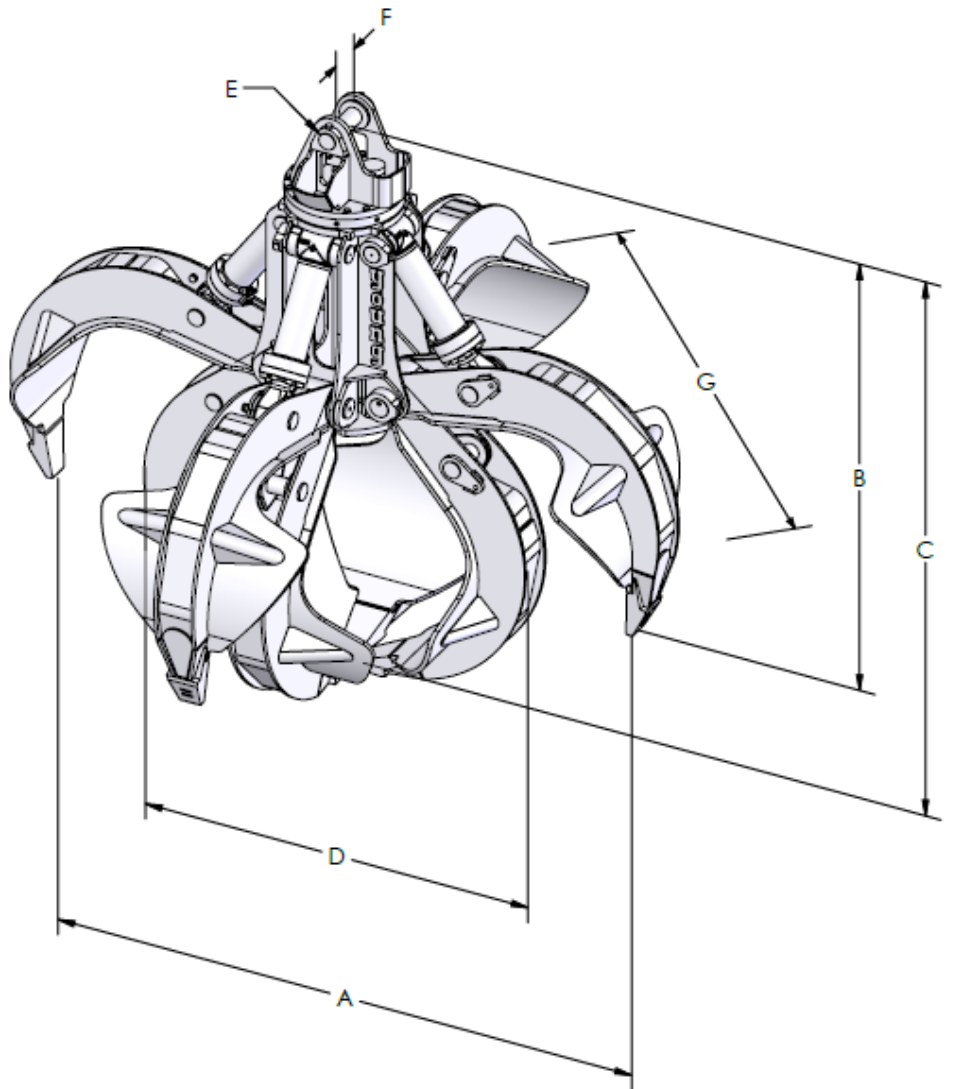
Features boxed tine sections, face plate support gusset and heavy duty abrasion resistant faceplate.

Weld-On Leg Tips

Designed to be durable and replaceable.



Max Machine Weight		135,000 lbs.			200,000 lbs.		
Model		LR100C	LR150C	LR200C	LR250C	LR300C	LR400C
Capacity		1 cu yd	1 1/2 cu yd	2 cu yd	2 1/2 cu yd	3 cu yd	4 cu yd
Tool Weight		5000 lbs.	5500 lbs.	6300 lbs.	9000 lbs.	9500 lbs.	10,500 lbs.
Max Opening	A	50 in	56 in	60 in	63 in	68 in	72 in
Overall Height - Open	B	93 in	100 in	110 in	115 in	125 in	135 in
Overall Height - Closed	C	34 in	38 in	40 in	45 in	48 in	52 in
Overall Width - Closed	D	68 in	70 in	73 in	76 in	80 in	84 in
Mounting PIN Diameter	E	3 in	3 in	3 in	4 in	4 in	4 in
Crosshead Width	F	6 7/8 in	6 7/8 in	6 7/8 in	8 1/4 in	8 1/4 in	8 1/4 in
Tine Separation	G	89 in	98 in	105 in	115 in	118 in	129 in



www.youngcorp.com

find us on [facebook](https://www.facebook.com/youngcorp)