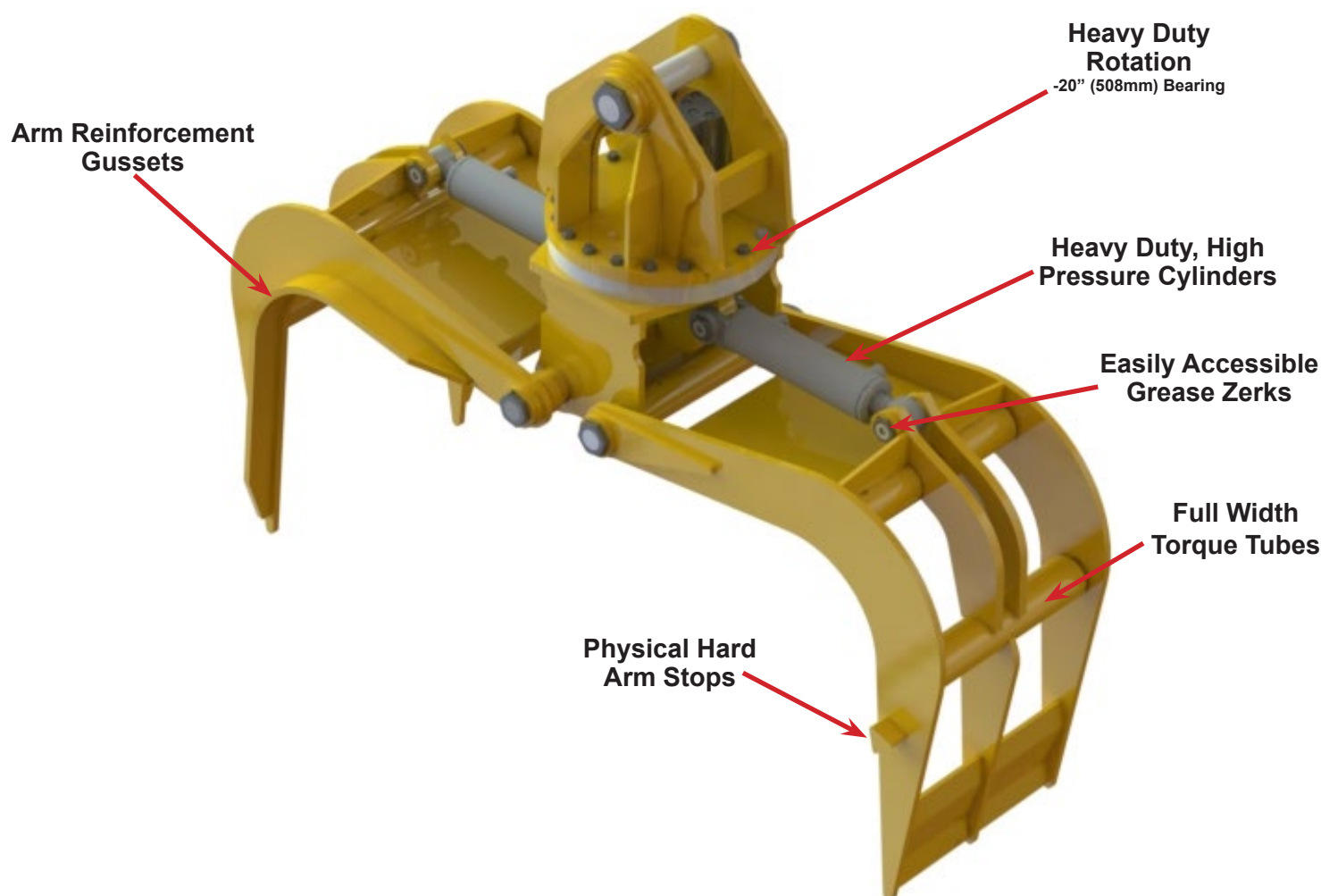


The **Builtrite, Heavy Duty Bypass Grapple** is designed for single and bulk handling of logs and stumps. The finest materials are used to provide maximum durability, exceptional performance and low maintenance, reducing your downtime. Key features include:

- 360° continuous rotation on a heavy duty, 20" (508mm) bearing with advanced, high torque motor (No case drain required) and a high pressure hydraulic swivel.
- Outer arms with gussets that run their entire length for added strength.
- Heavy duty, high pressure cylinders with bolt-on glands.
- High tensile steel used throughout.
- Oversized, hardened cylinder and arm pivot pins with replaceable bushings.
- Easily accessible, yet well protected grease zerks.
- Mechanical stops on grapple closing to prevent cylinders from bottoming out.

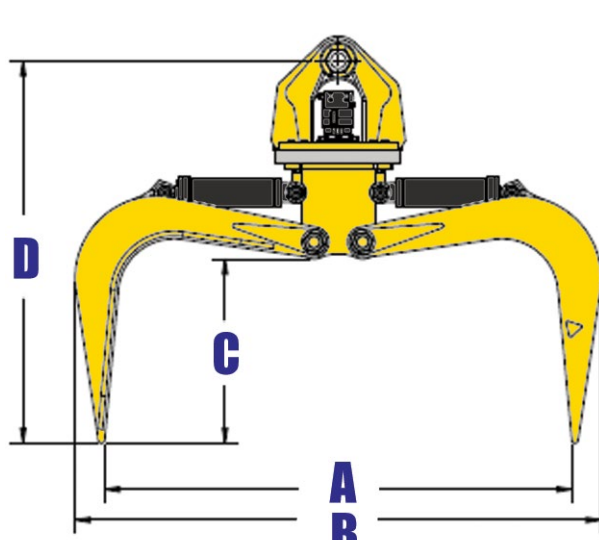
Options Include:

- Custom built connecting links to adapt to all appropriately sized material handlers and excavators.

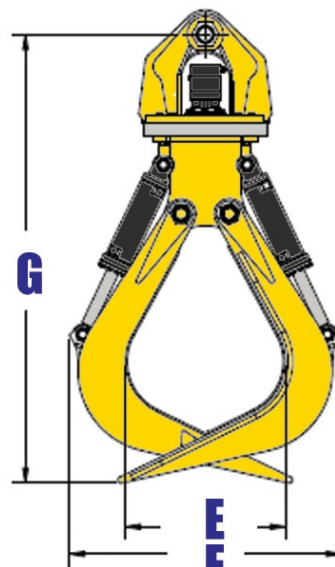


Builtrite, Heavy Duty Bypass Grapple Specifications

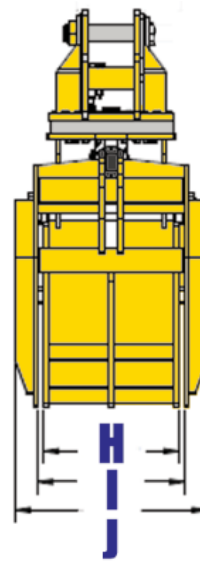
Model	*Weight		Opening		Width @ Open		Jaw Height @ Full Open		Height @ Full Open		Max Opening @ Close		Side Width @ Close		Height @ Full Close		Middle Tine Width		Inside, Two Tine Width		Overall Width	
	Lbs.	Kg.	(A) in.	(A) mm	(B) in.	(B) mm	(C) in.	(C) mm	(D) in.	(D) mm	(E) in.	(E) mm	(F) in.	(F) mm	(G) in.	(G) mm	(H) in.	(H) mm	(I) in.	(I) mm	(J) in.	(J) mm
HDBG 52	2,000	909	76	1,930	86	2,184	30	762	62	1,575	26	660	45	1,143	74	1,880	22.5	572	24.5	622	32	813



Side View (Opened)



Side View (Closed)



End View



Hydraulic Requirements		
	Flow GPM / LPM	Pressure PSI / Bar
Open / Close	45 / 170	3-5,000 / 207-345
Rotation	8 / 30	1,800 / 124



BUILTRITE LEMCO RESERVES THE RIGHT TO CHANGE SPECIFICATIONS AND PRICES WITHOUT NOTICE IN ORDER TO FOLLOW ITS POLICY OF CONSTANTLY STRIVING TO MANUFACTURE A BETTER PRODUCT WITHOUT INCURRING ANY LIABILITY TO PROVIDE THESE NEW FEATURES ON ANY UNITS PREVIOUSLY MANUFACTURED.

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