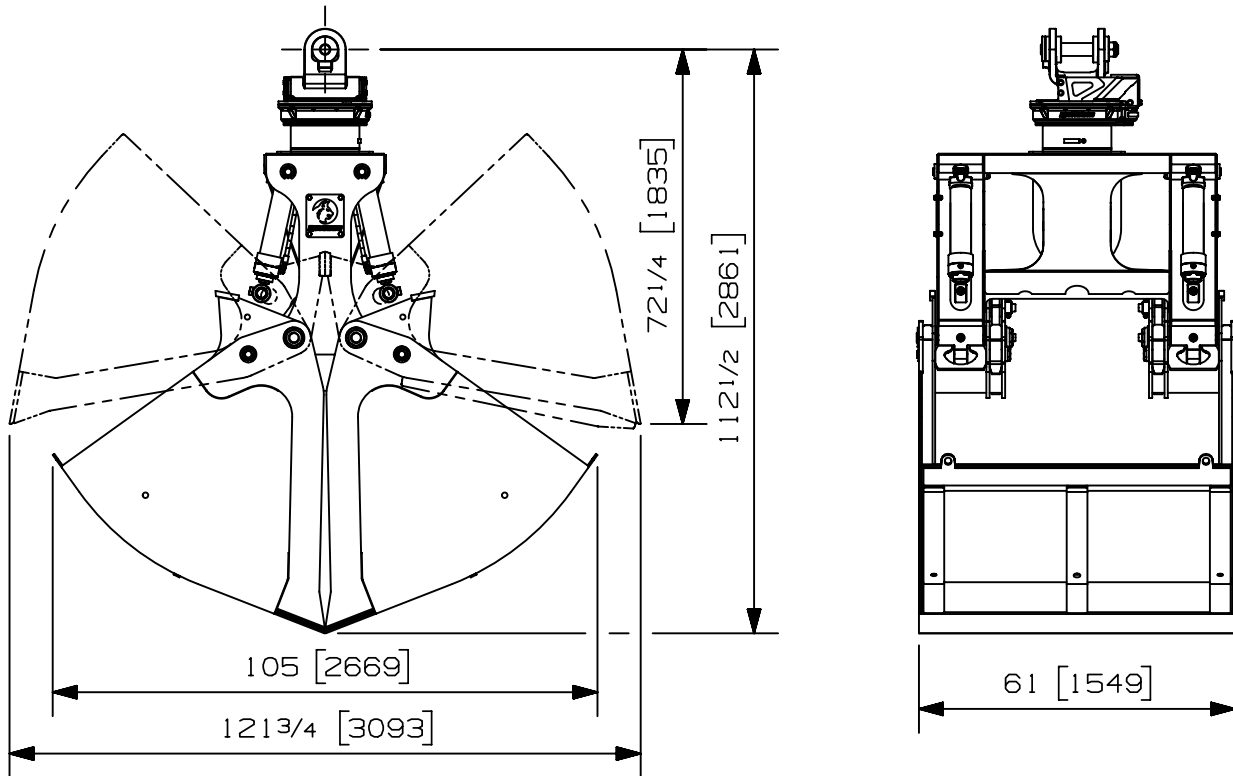


Max load:	- lb	- kg
Volume:	4.00 y <sup>3</sup>	3.06 m <sup>3</sup>
Area tip to tip:	- ft <sup>2</sup>	- m <sup>2</sup>
Rotator lifting capacity:	100000 lb	45359 kg
Torque at relief pressure:	22360 lb-in	2526 Nm
	1450 psi	100 bars
Weight:	5255 lb	2384 kg

Rotator	Maximum pressure: 5000 psi    345 bars	Recommended flow: 8 gpm    30 l/min
Rotator recommended flow will produce a maximum speed of 20 rpm		

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	3 " (76 mm)	3500 psi (241 bars)	2500 - 4500 psi (172-310 bars)	24 - 36 gpm (91-136 l/min.)	No

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 4 seconds.



Options:

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We reserve the right to change specifications and to improve our products without notice or obligation.

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