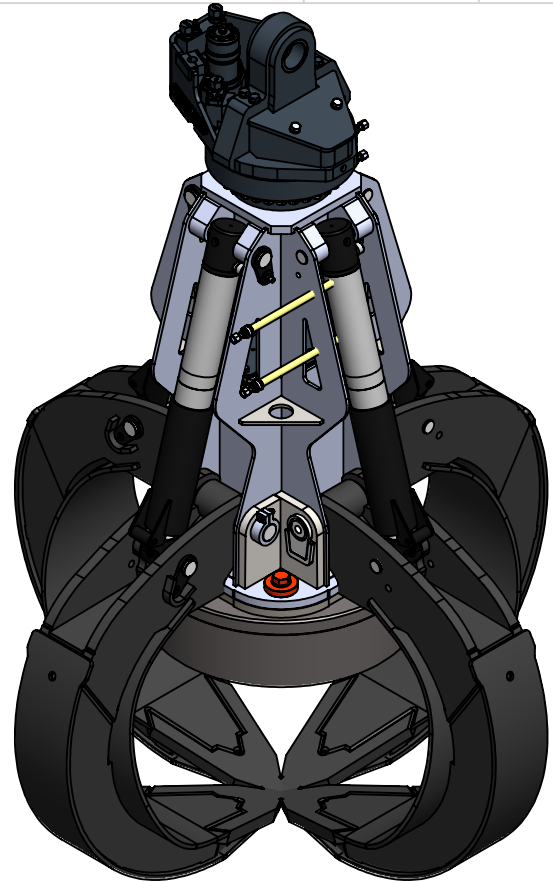


#### 1 YD GRAPPLE

Open	77.00 "	1955.8mm
Capacity	1 yd <sup>3</sup>	0.76 m <sup>3</sup>
Cylinder bore	3"	76mm
Lock valve on cylinders	Excluded	
Cylinder max. pressure	5000 psi	345 bar
Weight (with rotation)	4800 lb	2177 kg

#### 150/160 SERIES DANGLING ROTATOR

Rotation	Unlimited	
Max axial load	112 000 lbs	50 900 kg
Rotation max. pressure	1 450 psi	100 bar
Torque at max. pressure	21 900 lb-in	2 474 Nm
Rotator flow	8-10 gpm	30-40 l/min
Rotation speed	15 rpm	
Weight	885 lb	400 kg



BATEMAN MANUFACTURING  
5 WINSTAR ROAD  
ORO-MEDONTE, ONTARIO  
L0L 2L0, CANADA

WWW.BATEMANMANUFACTURING.COM  
MAIL@BATEMANMANUFACTURING.COM  
PHONE: (705) 487-5020  
FAX: (705) 487-5290