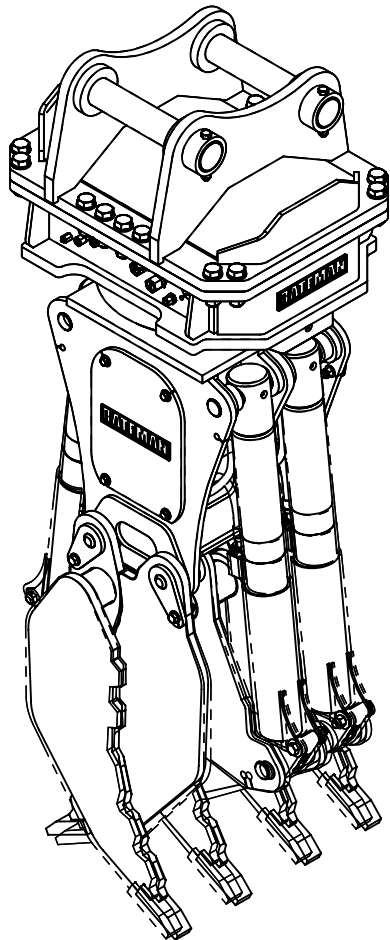


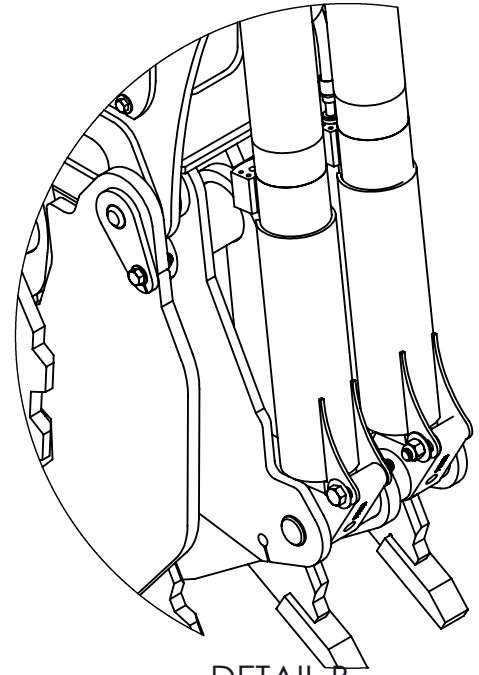
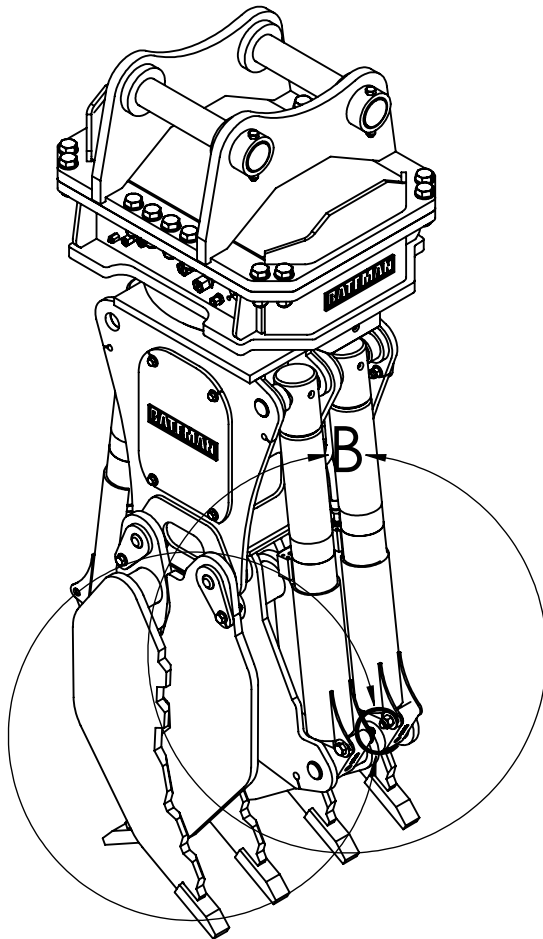
200 SERIES MANIPULATING ROTATOR

Rotation	Unlimited	
Lifting capacity	112,000 lb	50802 kg
Max pressure	3000 psi	207 bar
Max torque	175200 lb-in	19794.9 Nm
Rotator flow	30 gpm	114 L/min
Rotation speed	18 rpm	
Weight (rotator only)	770 lb	349 kg

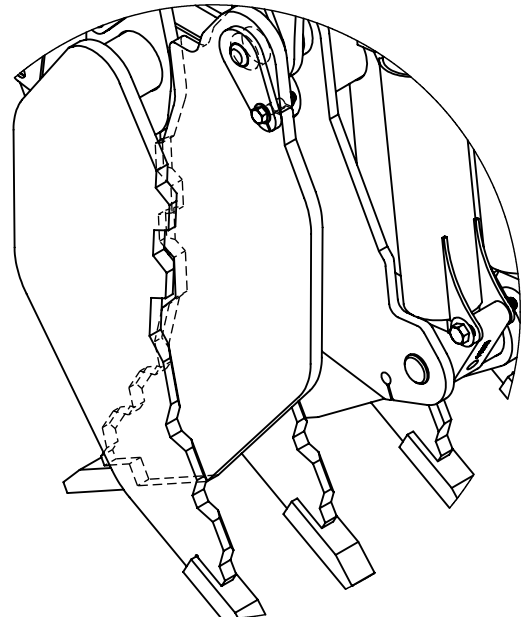
GC20T-060 PULVERIZER GRAPPLE

Open	60 "	1524.0mm
BYPASS DISTANCE	5 "	120.7mm
CRUSH FORCE	112000 lb	50802 kg
Cylinder Bore	3.5	89mm
Cylinder Max. Pressure	5000 psi	345 bar
Weight (with rotator)	3700 lb	1678 kg





DETAIL B
CYLINDER GAURDS
SCALE 1 : 12



DETAIL C
5" OF TINE BYPASS
SCALE 1 : 12