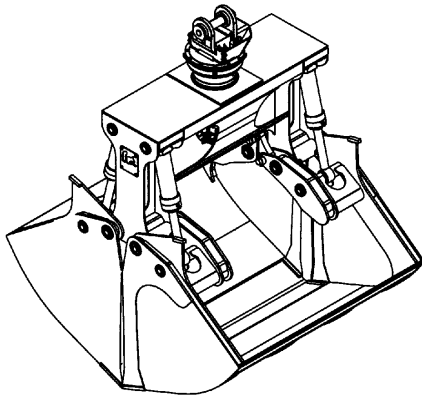




ROTOBEC™

Clamshell Bucket

CSB450 with rotator RT-1002-STD



Opening	112 in. (2845 mm)	
Volume	4.50 cubic yards	3.44 cubic meters
Rotator lifting capacity	100000 lb (45360 kg)	
Torque at relief pressure	22360 in.lb (2527 Nm)	@ 1450 psi (100 bars)
Weight	7396 lb (3355 kg)	

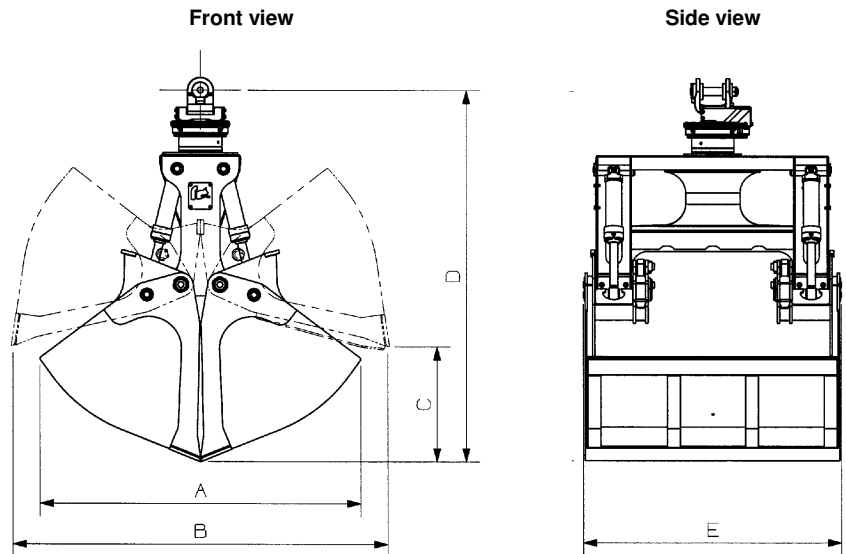
Rotator	Maximum pressure: 5000 psi (345 bars)	Recommended flow: 8 gpm (30 l/min.)
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Rotator recommended flow will produce a speed of 20 rpm.

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	4" (102 mm)	3500 psi (241 bars)	2500 - 4500 psi (172 - 310 bars)	37 - 50 gpm (136 - 189 l/min.)	no

Grapple cylinder maximum flow will theoretically produce a complete grapple open/close cycle in 6 seconds.

Reference	Dimension
A	95 3/8 in. (2423 mm)
B	112 in. (2845 mm)
C	35 in. (889 mm)
D	113 1/8 in. (2873 mm)
E	81 in. (2057 mm)



OPTIONS: Bolt-on cutting edges: 450 lb.

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