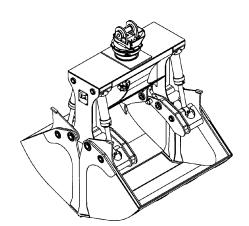


## Clamshell Bucket CSB600HD with rotator RT-1002-STD



**Opening** 131 1/4 in. (3334 mm)

Volume 6.00 cubic yards 4.59 cubic meters

Rotator lifting capacity 100000 lb (45360 kg)

Torque at relief pressure 22360 in.lb (2527 Nm) @ 1450 psi (100 bars)

Weight 9434 lb (4279 kg)

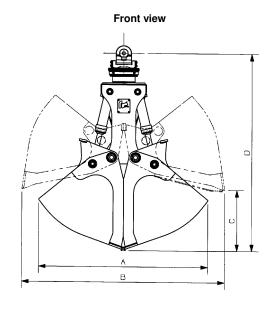
Rotator Maximum pressure: 5000 psi (345 bars) Recommended flow: 8 gpm (30 l/min.)

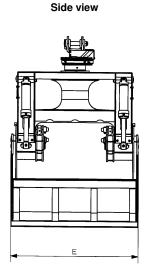
Rotator recommended flow will produce a speed of 20 rpm.

Cylinder	Diameter	Recommended pressure	Pressure range	Flow range	Lock valves
Standard	4 1/2" (114 mm)	3500 psi (241 bars)	2500 - 4500 psi (172 - 310 bars)	51 - 68 gpm (193 - 257 l/min.)	no

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

Reference	Dimension		
Α	109 5/8 in. (2784 mm)		
В	131 1/4 in. (3334 mm)		
С	41 3/8 in. (1051 mm)		
D	125 in. (3175 mm)		
E	81 in. (2057 mm)		





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