Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING 448 318 Ø60 -0.1 Customer to fit 2 x 1/8" BSP nipples *1033 0 MOUNTING CENTRE for greasing. NG5 or NG6 2 x 1.25" BSP INLET PORT Ø60 -0.1 R121 Customer to fit 245 215 2 x 1/8" BSP nipples for greasing. 381 NG5 or NG6 *Includes 7mm Pull Out.

CS17L057233T25A15

SPECIFICATION	TIPPING CAPACITY: 29-40 TONNES***							
Stage	Diameter	Length	Stroke	Swept Volume				
OUTER COVER	248	680	-	-				
0	199	1675	-	-				
1	176	1640	1420	35				
2	155	1640	1437	27				
3	136	1640	1447	21				
4	117	1640	1462	16				
5	98	1640	1467	11				
		Total (+5/-10)	7233	110				
Final stroke reduced by	0	Priming Volume		16.9				
Cylinder Mass (Kg)	284	Total Volume (Litres)		126.9				
Maximum Pressure (Bar)	190	Max. first sta	200 KN					
***TIPPING CAPACITY AT WORKING PRESSURE								

Body Length(BL) L=BL/2-OH

BODY LENGTH (BL)						
85	00	9000 95		00	ОН	
33	51°	31	47°	29	45°	150
36	53°	33	49°	31	46°	450
46	(55°)	36	51°	34	48°	750

d = 229; r = 900; Working Pressure 135

For guidance only;

Tipping angle (θ) Body + payload mass,W (tonne)

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity



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Technical Specifications are subject to change without notice Date Created/Updated: 15 December 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated