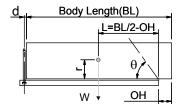
Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING Edbro Edbro 448 318 Ø60 -0.1 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 *1033 ⁺⁴⁰ MOUNTING CENTRES 1.25" BSP **INLET PORT 250 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.

CS17L055733B25A15C

SPECIFICATION	TIPPING CAPACITY: 33-49 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	248	380	-	-			
0	199	1375	-	-			
1	176	1340	1120	27			
2	155	1340	1137	21			
3	136	1340	1147	17			
4	117	1340	1162	12			
5	98	1340	1167	9			
		Total (+5/-10)	5733	86			
Final stroke reduced by	0	Priming Volume		17.8			
Cylinder Mass (Kg)	240	Total Volume (Litres)		103.8			
Maximum Pressure (Bar)	190	Max. first sta	200 KN				

**TIPPING CAPACITY AT WORKING PRESSURE



	ОН					
70	00	7500		8000		
37	48°	35	45°	33	42°	150
42	51°	38	47°	36	44°	450
(49)	(53°)	43	49°	39	46°	750

d = 229; r = 900; Working Pressure 150 bar 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

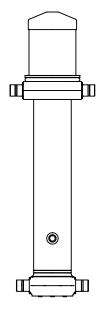


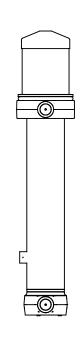
All Stages Chrome Plated

Edbro plc

Nelson Street, Bolton, England, BL3 2JJ Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957 Email: postmaster@edbro.com Web: www.edbro.com

Technical Specifications are subject to change without notice Date Created/Updated: 22 October 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS17L055733B25A15C



Technical Specifications are subject to change without notice

Date Created/Updated: 22 October 2014

Scale: 1:20