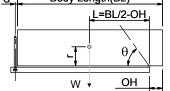
Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro Edbro 462 330 Ø60 -.10 900 0 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 **\theta** 1" SAE INLET PORT Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples for greasing. R140 260 NG5 or NG6 Ø230 396 *Includes 12mm Pull Out. All Stages Chrome Plated

CS180058233R25A14C

SPECIFICATION	TIPPING CAPACITY: 37-49 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	990	-	-			
0	211	1875	-	-			
1	188	1840	1615	45			
2	167	1840	1637	36			
3	147	1840	1647	28			
4	127	1840	1662	21			
5	105	1840	1667	14			
		Total (+5/-10)	8228	144			
Final stroke reduced by	0	Priming Volume		31			
Cylinder Mass (Kg)	386	Total Volum	175				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE Body Length(BL)



BODY LENGTH (BL)						
95	00	10000		10500		ОН
41	51°	39	49°	37	46°	150
44	53°	42	50°	40	48°	450
(49)	(55°)	45	52°	43	49°	750

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

Tipping angle (θ) Body + payload mass,W (tonne) For guidance only;

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

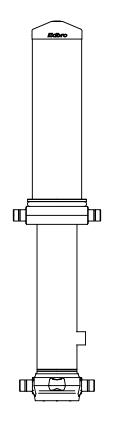
NOTES

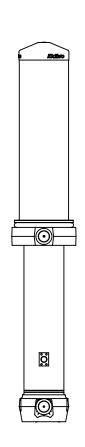
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity



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: 07 October 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS180058233R25A14C

