Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING Edlbro Edlbro 445 30° MAX 318 Ø60 -0.10 * 345 0 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. 1" BSP NG5 or NG6 **INLET PORT 190 Ø**60** -0.10 R127 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 235 Ø197 374

*Includes 11mm Pull Out.

SETTING THE INDUSTRY STANDARD

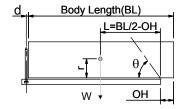
Edbro plc

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

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SPECIFICATION	TIPPING CAPACITY : 26-38 TONNES***							
Stage	Diameter	Length	Stroke	Swept Volume				
OUTER COVER	239	895	-	-				
0	177	1225	-	-				
1	155	1190	975	18				
2	136	1190	997	14				
3	117	1190	1012	11				
4	98	1190	1017	8				
5	79	1190	1022	5				
		Total (+5/-10)	5023	56				
Final stroke reduced by	0	Priming \	12					
Cylinder Mass (Kg)	209	Total Volum	68					
Maximum Pressure (Bar)	190	Max. first sta	225 KN					

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						ОН
62	50	6500		6750		ОП
28	47°	27	45°	26	43°	150
32	50°	30	47°	29	46°	450
(38)	(52°)	35	50°	33	48°	750

d = 229; r = 750; Working Pressure 175 bar

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

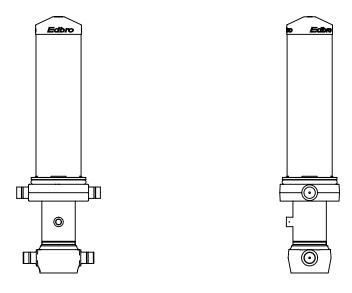
For guidance only;

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

Technical Specifications are subject to change without notice Date Created/Updated: 31 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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