Cylinder 4 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro Edbro 406 30° MAX 279 Ø**60** -0.10 Customer to fit *345 0 MOUNTING CRS 2 x 1/8" BSP nipples for greasing. NG5 or NG6 -1" BSP INLET PORT 190 Ø60 -0.10 R106 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø176 190 320

*Includes 14mm Pull Out.

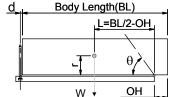
SETTING THE INDUSTRY STANDARD

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SPECIFICATION	TIPPING CAPACITY: 23-32 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
OUTER COVER	213	1305	-	-			
0	155	1625	-	-			
1	136	1590	1383	20			
2	117	1590	1412	15			
3	98	1590	1417	11			
4	79	1590	1422	7			
		Total (+5/-10)	5634	53			
Final stroke reduced by	0	Priming \	14				
Cylinder Mass (Kg)	195	Total Volum	67				
Maximum Pressure (Bar)	190	Max. first sta	170 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
70	00	7500		8000		ОН
26	48°	24	44°	23	41°	150
29	50°	27	46°	25	43°	450
(32)	(52°)	29	48°	27	45°	750

d = 178; r = 750; Working Pressure 175 bar

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

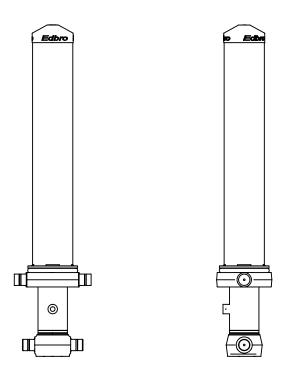
For guidance only;

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: 14 September 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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