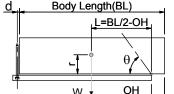
Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro Edbro 462 330 30° MAX Customer to fit 2 x 1/8" BSP nipples for greasing NG5 or NG6 *1035 MOUNTING CENTRES Ø60 -0.10 1.25" BSP **INLET PORT** 250 Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing NG5 or NG6 Ø230 260 392 *Includes 12mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 41-60 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	455	-	-			
0	211	1475	-	-			
1	188	1440	1215	34			
2	167	1440	1237	27			
3	147	1440	1247	21			
4	127	1440	1262	16			
5	105	1440	1267	11			
		Total (+5/-10)	6228	109			
Final stroke reduced by	0	Priming Volume		20			
Cylinder Mass (Kg)	314	Total Volum	129				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



E	3ODY	DDY LENGTH (BL)				
75	00	8000		8500		ОН
47	49°	44	46°	41	43°	150
52	51°	48	48°	45	45°	450
(60)	(54°)	53	50°	49	47°	750
	$\overline{}$					

d = 229; r = 900; Working Pressure 165 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

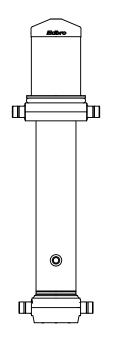
NOTES

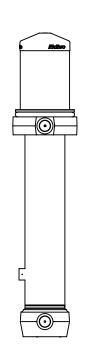
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity



Edbro plc

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Technical Specifications are subject to change without notice

Date Created/Updated: 17 August 2012

Scale: 1:20