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 *898 0 MOUNTING CENTRES 1.25" BSP **INLET PORT Ø60 -0.1 R121 245 Customer to fit 215 2 x 1/8" BSP nipples 381 for greasing. *Includes 7mm Pull Out. NG5 or NG6

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SPECIFICATION	TIPPING CAPACITY: 29-39 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	248	915	-	-			
0	199	1775	-	-			
1	176	1740	1520	37			
2	155	1740	1537	29			
3	136	1740	1547	22			
4	117	1740	1562	17			
5	98	1740 1567		12			
		Total (+5/-10)	7733	117			
Final stroke reduced by	0	Priming Volume		23.8			
Cylinder Mass (Kg)	302	Total Volum	140.8				
Maximum Pressure (Bar)	190	Max. first stage thrust 200 KN					
***TIPPING CAPACITY AT WORKING PRESSURE							

d Body Length(BL) L=BL/2-OH W OH

d = 229; r = 900; Working Pressure 135 bar

BODY LENGTH (BL)						
90	00	95	00	100	10000	
32	51°	31	48°	29	46°	150
35	53°	33	50°	31	47°	450
(39)	(55°)	36	52°	34	49°	750

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

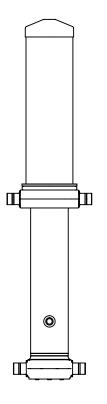
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

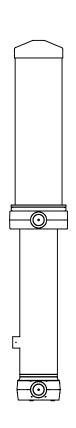


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Technical Specifications are subject to change without notice Date Created/Updated: 07 November 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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