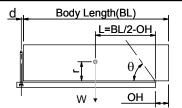
Cylinder 4 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING /Ed/bro Edibro 318 Ø60 -0.10 445 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 1" BSP **INLET PORT 250 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 80 Ø 60 -0.10 Ø197 235 *Includes 11mm Pull Out.None

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SPECIFICATION	TIPPING CAPACITY: 37-55 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
OUTER COVER	239	400	-	-			
0	177	1425	-	-			
1	155	1390	1175	22			
2	136	1390	1197	17			
3	117	1390	1212	13			
4	98	1390	1217	9			
		Total (+5/-10)	4801	61			
Final stroke reduced by	0	Priming V	16				
Cylinder Mass (Kg)	207	Total Volum	77				
Maximum Pressure (Bar)	190	Max. first sta	225 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
58	50	61	63 63		50	ОН
40	48°	38	46°	37	44°	150
46	51°	44	49°	41	46°	450
(55)	(54°)	51	51°	48	49°	750

d = 229; r = 750; 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

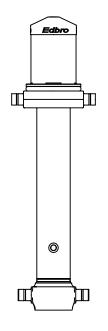
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

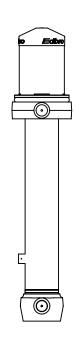


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374

Technical Specifications are subject to change without notice Date Created/Updated: 03 April 2013 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS150044806B25A15



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Date Created/Updated: 03 April 2013

Scale: 1:20