Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING Edbro Edbro 448 318 Ø60 -0.1 *343 0 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 1.25" BSP **INLET PORT Ø60 -0.1 R121 Customer to fit 2 x 1/8" BSP nipples for greasing. 381 NG5 or NG6 *Includes 7mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 32-47 TONNES***							
Stage	Diameter	Length	Stroke	Swept Volume				
OUTER COVER	248	970	-	-				
0	199	1275	-	-				
1	176	1240	1020	25				
2	155	1240	1037	20				
3	136	1240	1047	15				
4	117	1240	1062	11				
5	98	1240	1067	8				
		Total (+5/-10)	5233	79				
Final stroke reduced by	0	Priming Volume		16.3				
Cylinder Mass (Kg)	241	Total Volum	95.3					
Maximum Pressure (Bar)	190	Max. first sta	200 KN					
***TIPPING CAPACITY AT WORKING PRESSURE								

d Body Length(BL) L=BL/2-OH θ W OH

	ОН						
65	00	70	00	7500		011	
34	47°	32	44°			150	
39	50°	35	46°	33	42°	450	
(47)	(52°)	40	48°	36	44°	750	
ar \ Tipping angle (θ)							

d = 229; r = 900; Working Pressure 135 bar For guidance only;

Body + payload mass,W (tonne)

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

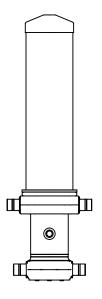
NOTES

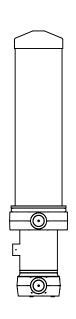
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity



Edbro plc

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Scale: 1:20