Cylinder 5 stage front end with outer cover

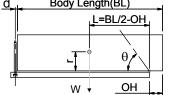
ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro Edbro 462 **1576 30° MAX 330 Ø**60** -0.10 Customer to fit *345 0 MOUNTING CENTRES 2 x 1/8" BSP nipples for greasing. NG5 or NG6 1.25" BSP **INLET PORT** Ø60 -0.10 Customer to fit 8 2 x 1/8" BSP nipples for greasing. NG5 or NG6 260 R135 Ø217 395

*Includes 12mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 38-55 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	1195	-	-			
0	199	1525	-	-			
1	176	1490	1264	31			
2	155	1490	1287	24			
3	136	1490	1297	19			
4	117	1490	1312	14			
5	98	1490	1317	10			
		Total (+5/-10)	6477	98			
Final stroke reduced by	0	Priming Volume		20			
Cylinder Mass (Kg)	302	Total Volum	118				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE Body Length(BL)



BODY LENGTH (BL)							
77	50	82	50	87	50	ОН	
43	49°	40	46°	38	43°	150	
48	51°	44			45°	450	
(55)	(54°)	49	50°	45	47°	750	

d = 229; r = 900; 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

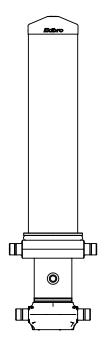
NOTES

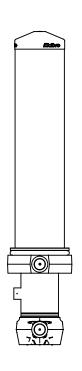
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity



Edbro plc

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