Cylinder 3 stage front end with plain eye

Ø51 +0.35 BORE R38 Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 Ø143 *1499 0 MOUNTING CENTRES 30° MAX 3/4" BSP INLET PORT Ø**60** -0.10 8 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 190 Ø 155 320 *Includes 9mm Pull Out.

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SPECIFICATION	TIPPING CAPACITY: 18-28 TONNES***						
Stage	Diameter	Length Stroke		Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
-	-	-	-	-			
0	136	1475	-	-			
1	117	1440	1254	13			
2	98	1440	1267	10			
3	79	1440	1272	6			
		Total (+5/-10)	3793	29			
Final stroke reduced by	0	Priming Volume		11			
Cylinder Mass (Kg)	86	Total Volum	29				
Maximum Pressure (Bar)	190	Max. first sta	130 KN				

Body Length(BL) L=BL/2-OH θ

E	BODY LENGTH (BL)					
50	00	5125		5250		ОН
19	47°	19	46°	18	45°	150
22	51°	22	49°	21	48°	450
(28)	(55°)	26	53°	25	51°	750
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d = 0; r = 750; Working Pressure 135 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 pa3. Refer to www.edbro.com for;-Cylinder is painted in primer paint to RAL5013

***TIPPING CAPACITY AT WORKING PRESSURE

ОН

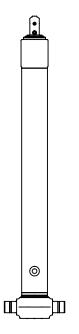
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity



Last Stage Chrome Plated

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Technical Specifications are subject to change without notice Date Created/Updated: 18 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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