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 *1599 0 MOUNTING CENTRES 30° MAX 3/4" BSP INLET PORT (() Ø**60** -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 190 Ø155 320

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SPECIFICATION	TIPPING CAPACITY: 18-27 TONNES***							
Stage	Diameter	Length	Stroke	Swept Volume				
-	-	-	-	-				
-	-	-	-	-				
-	-	-	-	-				
0	136	1575	-	-				
1	117	1540	1354	15				
2	98	1540	1367	10				
3	79	1540	1372	7				
		Total (+5/-10)	4093	32				
Final stroke reduced by	0	Priming Volume		11				
Cylinder Mass (Kg)	92	Total Volum	43					
Maximum Pressure (Bar)	190	Max. first sta	130 KN					
***TIPPING CAPACITY AT WORKING PRESSURE								

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

BODY LENGTH (BL)						
53	00	5425		5550		ОН
19	48°	19	47°	18	46°	150
22	51°	21	50°	21	49°	450
27)	(55°)	25	54°	24	52°	750
	$\overline{}$					

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 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

Last Stage Chrome Plated

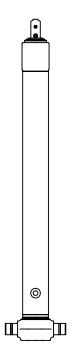
SETTING THE INDUSTRY STANDARD

*Includes 9mm Pull Out.

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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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