Cylinder 4 stage front end with plain eye

^{+0.35} Ø51 +0.30 BORE Customer to fit 1 x 1/8" BSP nipple for greasing. NG5 or NG6 9 Ø 162 30° MAX 1" BSP INLET PORT 8 Ø**60** -0.10 R₁₀₆ Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 190 Ø176 320 *Includes 9mm Pull Out.

CS130E44841B19A01

SPECIFICATION	TIPPING CAPACITY: 20-28 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
0	155	1425	-	-			
1	136	1390	1188	17			
2	117	1390	1212	13			
3	98	1390	1217	9			
4	79	1390	1222	6			
		Total (+5/-10)	4839	45			
Final stroke reduced by	0	Priming Volume		12			
Cylinder Mass (Kg)	124	Total Volum	54				
Maximum Pressure (Bar)	190	Max. first sta	200 KN				

****TIPPING CAPACITY AT WORKING PRESSURE d Body Length(BL) 6350 21 47° 24 50° 28 53°

		BODY LENGTH (BL)					
6350		6600		6850		ОН	
	21	47°	21	45°	20	43°	150
	24	50°	23	47°	22	45°	450
	(28)	(53°)	26	50°	25	48°	750

d = 0; r = 750; Working Pressure 150 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

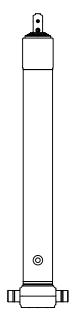
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity



Last Stage Chrome Plated

Edbro plc

Nelson Street, Bolton, England, BL3 2JJ Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957 Email: postmaster@edbro.com Web: www.edbro.com Technical Specifications are subject to change without notice Date Created/Updated: 10 September 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS130E44841B19A01

