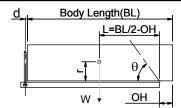
Cylinder 4 stage front end with plain eye

Customer to fit Ø51 +0.35 BORE 1 x 1/8" BSP nipple R45 for greasing. NG5 or NG6 9 Ø218 *1885 0 MOUNTING CENTRES 30° MAX 392 260 1.25" BSP **INLET PORT** Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø230

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SPECIFICATION	TIPPING CAPACITY: 44-55 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	1	-	-	-			
0	211	1875	-	-			
1	188	1840	1618	45			
2	167	1840	1637	36			
3	147	1840	1647	28			
4	127	1840	1662	21			
		Total (+5/-10)	6564	130			
Final stroke reduced by	0	Priming Volume		31			
Cylinder Mass (Kg)	288	Total Volum	161				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
85	00	9000		9500		ОН
47	47°	45	44°	44	42°	150
50	49°	48	46°	46	43°	450
55)	(51°)	52	48°	49	45°	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

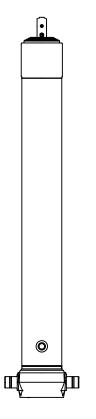
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

*Includes 9 mm Pull Out. Last Stage Chrome Plated



Edbro plc

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Technical Specifications are subject to change without notice

Date Created/Updated: 24 August 2012

Scale: 1:20