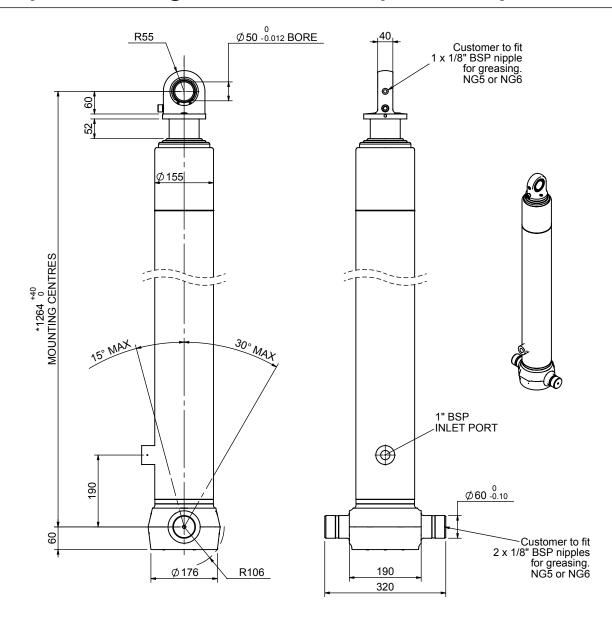
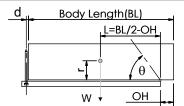
Cylinder 4 stage front end with spherical eye



CS130S43841B19A03

DECIFICATION TIPDING CARACITY, OF 40 TONNIFORM							
SPECIFICATION	TIPPING CAPACITY : 25-40 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
0	155	1175	-	-			
1	136	1140	938	14			
2	117	1140	962	10			
3	98	1140	967	7			
4	79	1190	972	5			
		Total (+5/-10)	3839	36			
Final stroke reduced by	0	Priming Volume		10			
Cylinder Mass (Kg)	107	Total Volum	46				
Maximum Pressure (Bar)	190	Max. first sta	200 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
51	00	53	5300 55		00	ОН
27	47°	26	45°	25	43°	150
32	50°	30	48°	28	46°	450
40)	(54°)	37	51°	34	49°	750

d = 0; r = 750; 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

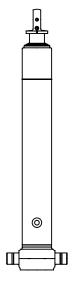
NOTES

- 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

*Includes 9mm Pull Out. **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: 22 May 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS130S43841B19A03



Technical Specifications are subject to change without notice

Date Created/Updated: 22 May 2014

Scale: 1:20