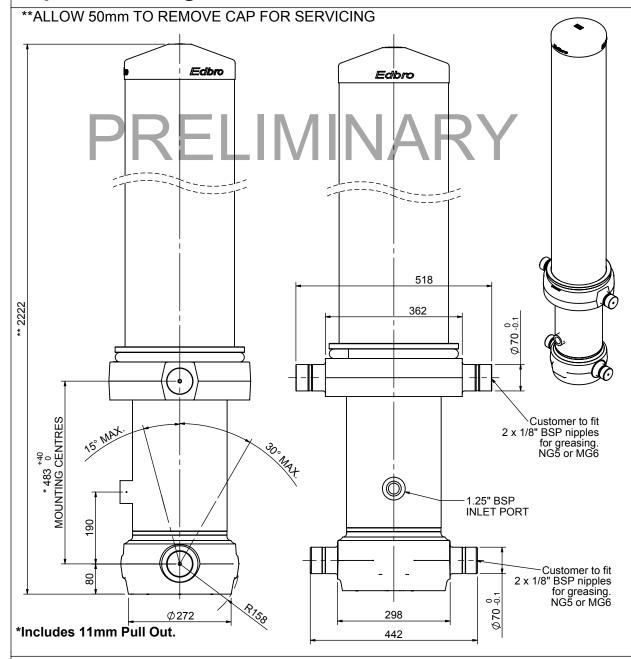
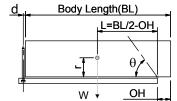
Cylinder 5 stage front end with outer cover



CS220059130B19A18

SPECIFICATION	TIPPING CAPACITY: 63-79 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	289	1595	-	-			
0	250	2078	-	-			
1	222	2040	1800	70			
2	198	2040	1818	56			
3	176	2040	1827	44			
4	155	2040	1837	35			
5	136	2040	1847	27			
		Total (+5/-10)	9129	232			
Final stroke reduced by	0	Priming Volume		23			
Cylinder Mass (Kg)	564	Total Volum	255				
Maximum Pressure (Bar)	190	Max. first sta	350 KN				

**TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)							
11000		11500		12000		ОН		
68	49°	65	47°	63	45°	200		
73	50°	69	48°	66	46°	500		
79	(52°)	74	49°	71	47°	800		

d = 0; r = 1200; 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

- 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

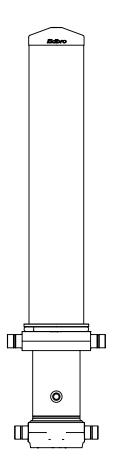


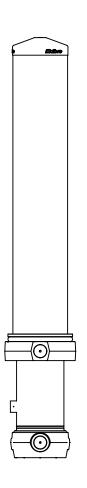
Edbro plc

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: 01 March 2013 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated

Cylinder Outline Drawing

CS220059130B19A18





CS220059130B19A18



Technical Specifications are subject to change without notice

Date Created/Updated: 01 March 2013

Scale: 1:50