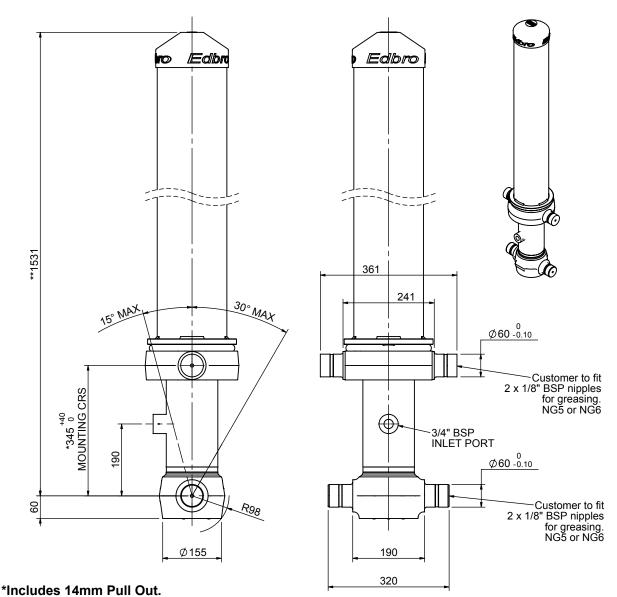
Cylinder 3 stage front end with outer cover

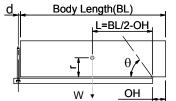
**ALLOW 50mm TO REMOVE CAP FOR SERVICING



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SPECIFICATION	TIPPING CAPACITY: 21-32 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
OUTER COVER	184	1135	-	-			
0	136	1475	-	-			
1	117	1440	1249	13			
2	98	1440	1267	10			
3	79	1440	1272	6			
		Total (+5/-10)	3788	29			
Final stroke reduced by	0	Priming Volume		10			
Cylinder Mass (Kg)	125	Total Volum	39				
Maximum Pressure (Bar)	190	Max. first sta	130 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
50	00	5125		5250		ОН
22	45°	22	43°	21	42°	150
26	48°	25	46°	24	45°	450
(32)	(51°)	30	50°	29	48°	750

d = 178; r = 750; Working Pressure 150 bar

— Tipping angle (θ) Body + payload mass,W (tonne)

For guidance only;

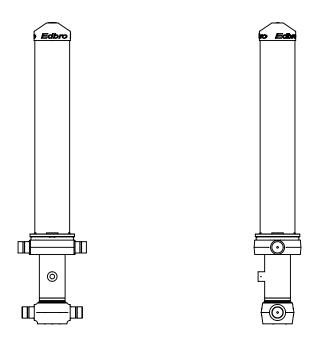
Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

- 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: 18 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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