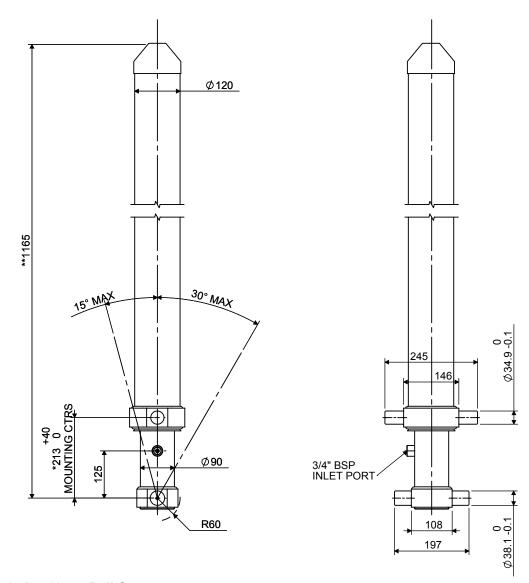
Cylinder 3 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 10mm Pull Out.



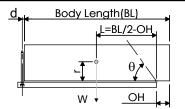
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CS070032595N12A28

SPECIFICATION	TIPPING CAPACITY: 7-10 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
OUTER COVER	120	941	-	-			
0	90	1067	-	-			
1	75	1037	862	4			
2	60	1038	863	2			
3	45	1060	870	1			
		Total (+5/-10)	2595	7			
Final stroke reduced by	0	Priming Volume		2			
Cylinder Mass (Kg)	56	Total Volume (Litres)		9			
Maximum Pressure (Bar)	175	Max. first stage thrust		40 KN			

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)					
37	3700		3900		
7	42°			150	
8	45°	8	43°	450	
		10	47°	750	
	37 7	3700 7 42°	3700 39 7 42° 8 45° 8	3700 3900 7 42° 8 45° 8 43°	

d = 111; r = 500; 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 RAL5013
- 3. Refer to www.edbro.com for:-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

Technical Specifications are subject to change without notice Date Created/Updated: 06 January 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated