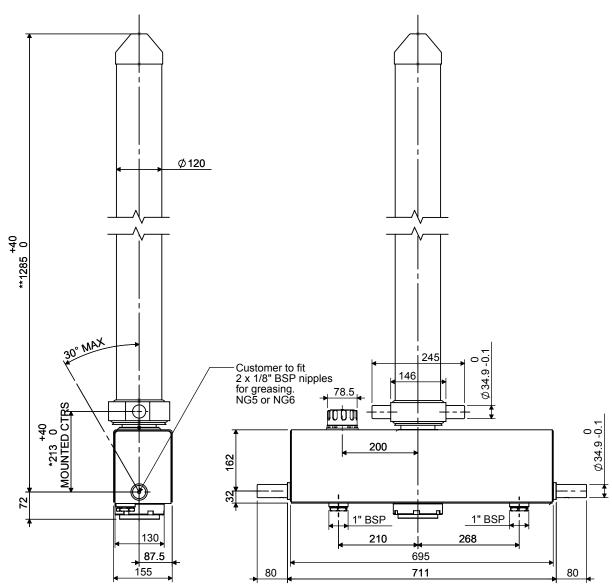
# Cylinder 3 stage front end with integral oil tank

### \*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING

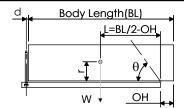


\*Includes 10mm Pull Out.

## CX0700302895C101

SPECIFICATION	TIPPING CAPACITY: 7-11 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
OUTER COVER	120	120 1059		-			
0	90	1188	-	-			
1	75	1137	962	4			
2	60	1138	963	3			
3	45	1160	970	2			
		Total (+5/-10)	2895	9			
Final stroke reduced by	0	Priming Volume		2			
Cylinder Mass (Kg)	80	Total Volum	11				
Maximum Pressure (Bar)	175	Max. first sta	40 KN				

### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



	E	BODY LENGTH (BL)						
3750		4000		4250		ОН		
	7	46°	7	43°			150	
	(9)	(50°)	8	47°	8	43°	450	
	1	1	11	51°	10	47°	750	
	1							

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

- 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



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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: 06 January 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated