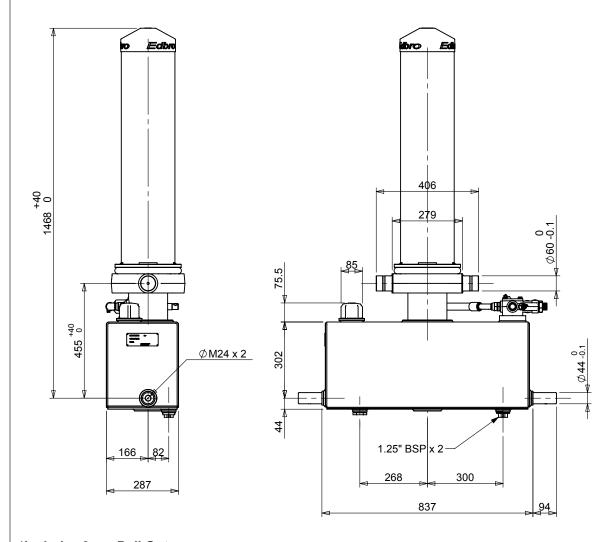
# Cylinder 4 stage front end with outer cover

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

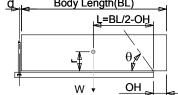


\*Includes 9mm Pull Out.

## CX1300404641B367

SPECIFICATION	TIF	32 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume	
OUTER COVER	213	970	-	-	
0	155 1320		-	-	
1	136	1340	1144	17	
2	117	1340	1162	12	
3	98	1340	1167	9	
4	79	1340	1172	6	
		Total (+5/-10)	4645	44	
Final stroke reduced by	0	Priming Volume		11.6	
Cylinder Mass (Kg)	253	Total Volume (Litres)		55.6	
Maximum Pressure (Bar)	150	Oil Tank Ca	58		

### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE Body Length(BL) RODV LENGTH (RL)



BODT LENGTH (BL)							
5250		6000		6750		ОН	
26	52°	21	45°	19	40°	150	
32	(56°)	25	48°	21	42°	450	
K	X	29	51°	24	44°	750	

d = 0; r = 900; Working Pressure 135 bar

For guidance only;

Tipping angle  $(\theta)$ Body + payload mass,W (tonne)

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: 06 July 2016 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated