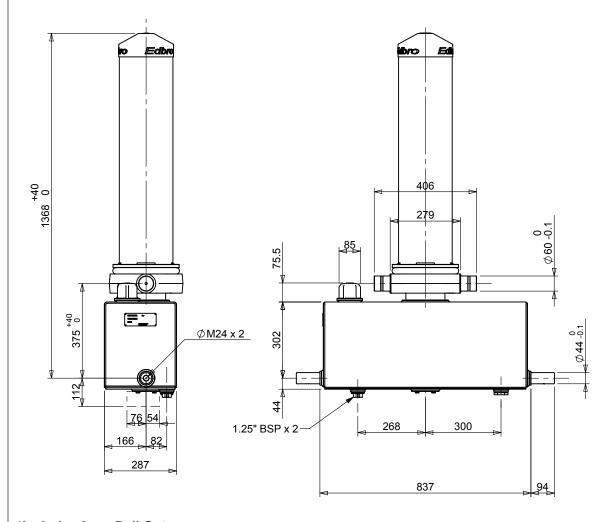
## Cylinder 4 stage front end with outer cover

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

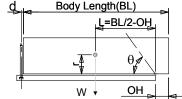


\*Includes 9mm Pull Out.

### CX1300404241B102

SPECIFICATION	TIF	41 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume	
OUTER COVER	213	950	-	-	
0	155	1220	-	-	
1	136	1240	1044	15	
2	117	1240 1062		11	
3	98	1240	1067	8	
4	79	1240	1072	5	
		Total (+5/-10)	4245	39	
Final stroke reduced by	0	Priming Volume		10.7	
Cylinder Mass (Kg)	235	Total Volume (Litres)		49.7	
Maximum Pressure (Bar)	165	Oil Tank Capacity (L)		58	
			-	·	

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



BODY LENGTH (BL)							
	5250 5500		00	5750		ОН	
	26	47°	25	45°	24	43°	150
	31	50°	29	48°	27	45°	450
	41)	(54°)	36	51°	33	48°	750

d = 0; r = 900; Working Pressure 150 bar

Tipping angle  $(\theta)$ 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



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