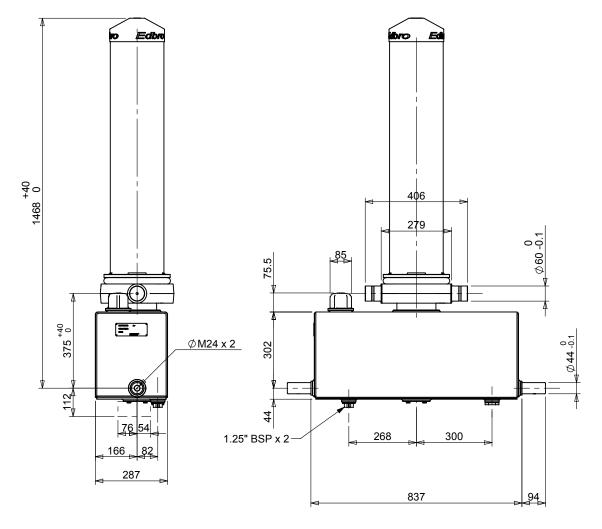
## Cylinder 4 stage front end with outer cover

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



\*Includes 9mm Pull Out.

### CX1300404641B101

SPECIFICATION	TIPPING CAPACITY: 19-32 TONNES***			
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	213	1050	-	-
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)	245	Total Volume (Litres)		55.6
Maximum Pressure (Bar)	150	Oil Tank Capacity (L)		58

# \*\*\*TIPPING CAPACITY AT WORKING PRESSURE Body Length(BL) L=BL/2-OH

**BODY LENGTH (BL)** OH 5250 6000 6750 19 150 32 55° 25 21 450 50° 24 44° 750

-Tipping angle (q)

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

ОН

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