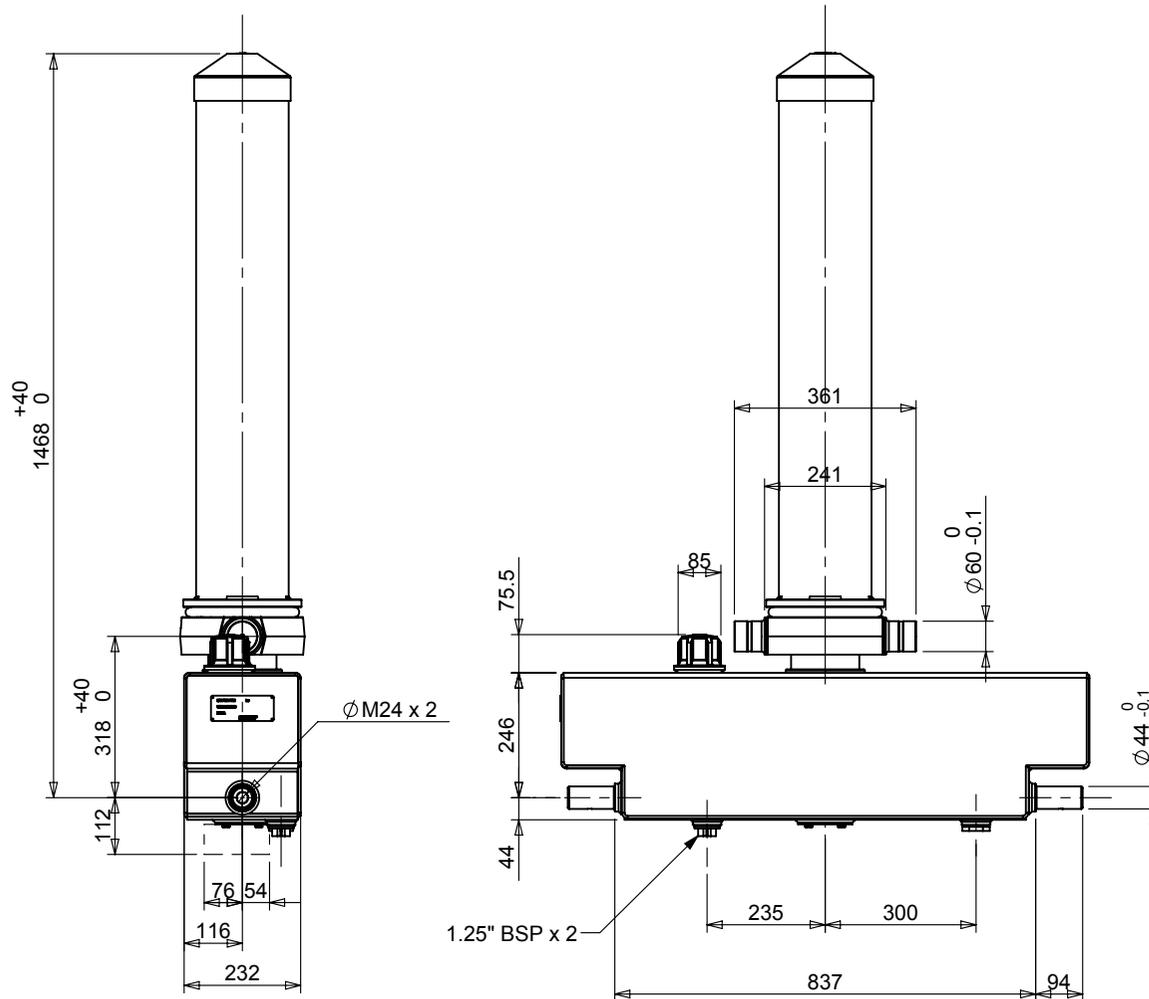


Cylinder 4 stage front end with outer cover

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

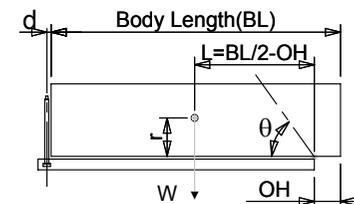


***Includes 14mm Pull Out.**

CX1100404671B372

SPECIFICATION		TIPPING CAPACITY : 13-19 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	184	1095	-	-
0	136	1320	-	-
1	117	1340	1151	12
2	98	1340	1167	9
3	79	1340	1172	6
4	63	1340	1177	4
Total (+5/-10)			4667	31
Final stroke reduced by	0	Priming Volume		9
Cylinder Mass (Kg)	198	Total Volume (Litres)		40
Maximum Pressure (Bar)	150	Oil Tank Capacity (L)		46

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						OH
5750		6000		6250		
14	48°	13	45°	13	44°	150
16	50°	15	48°	14	46°	450
19	53°	17	51°	16	48°	750

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

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