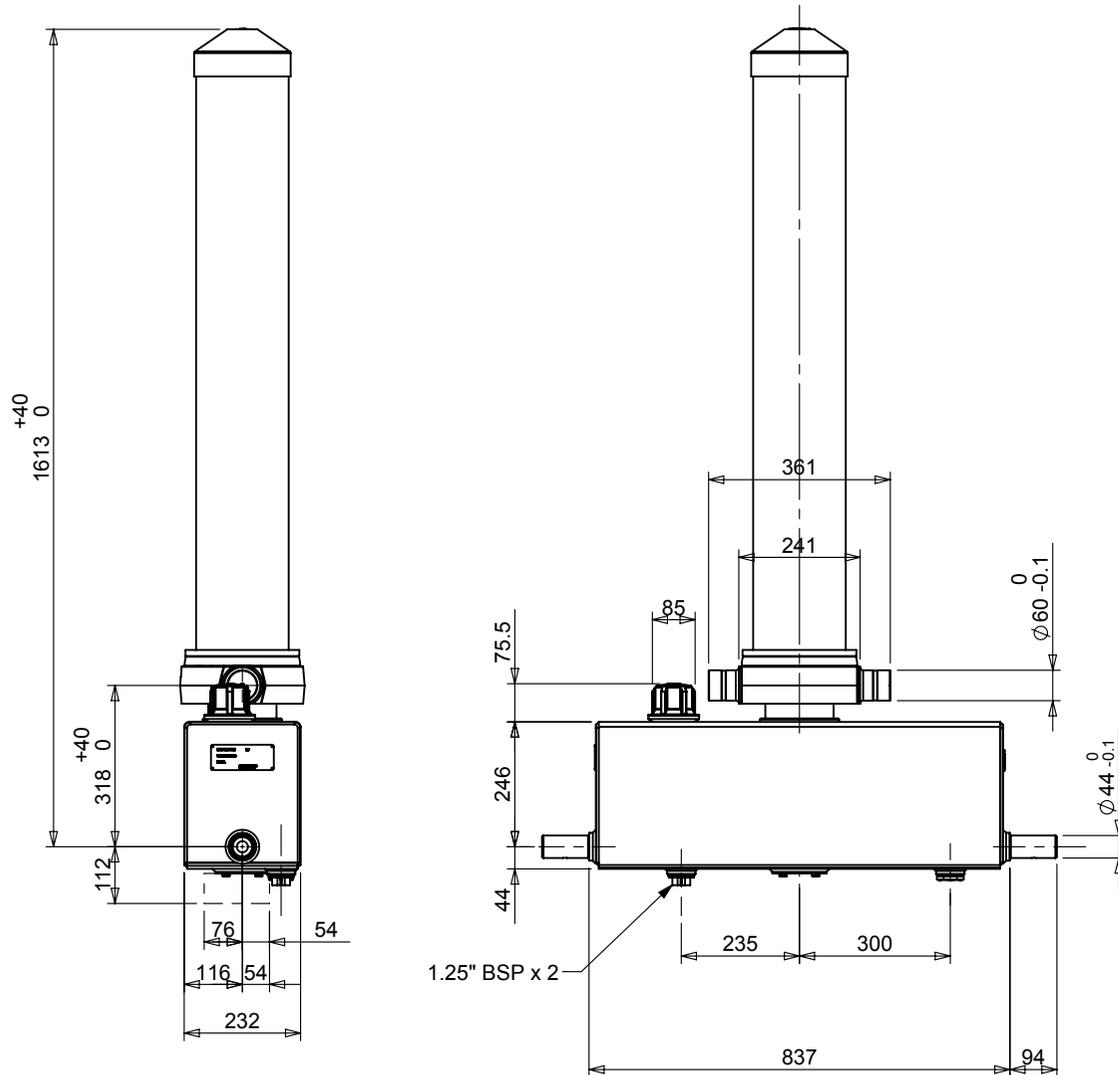


# Cylinder 3 stage front end with outer cover

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

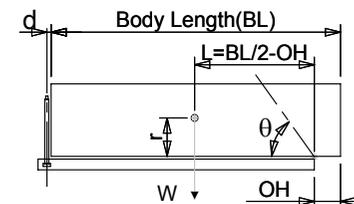


**\*Includes 14mm Pull Out.**

## CX1100303944B101

SPECIFICATION		TIPPING CAPACITY : 19-30 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	184	1240	-	-
0	136	1470	-	-
1	117	1490	1301	14
2	98	1490	1317	10
3	79	1490	1322	6
Total (+5/-10)			3940	30
Final stroke reduced by	0	Priming Volume		10.8
Cylinder Mass (Kg)	190	Total Volume (Litres)		40.8
Maximum Pressure (Bar)	150	Oil Tank Capacity (L)		38

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



BODY LENGTH (BL)			OH			
4250	5000	5750				
25	55°	21	46°	19	40°	150
		24	49°	21	42°	450
		30	53°	24	45°	750

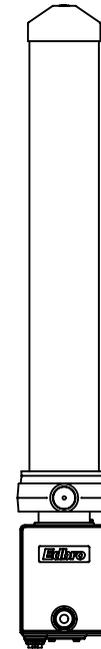
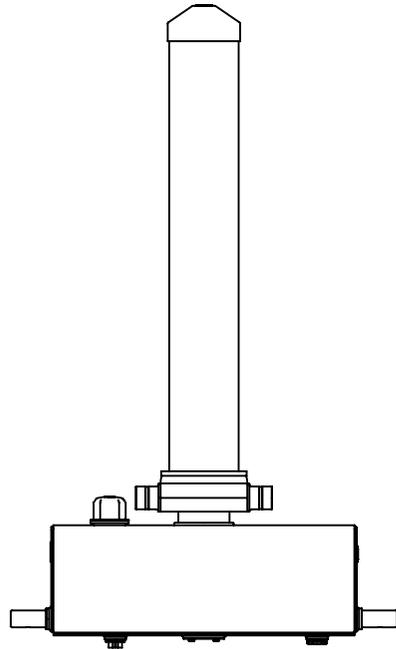
$d = 0$ ;  $r = 900$ ; Working Pressure 135 bar

#### For guidance only;

Higher working pressures and tipping capacities may be possible.  
To check your application email - [applications@edbro.co.uk](mailto: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](http://www.edbro.com) for;-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping capacity



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