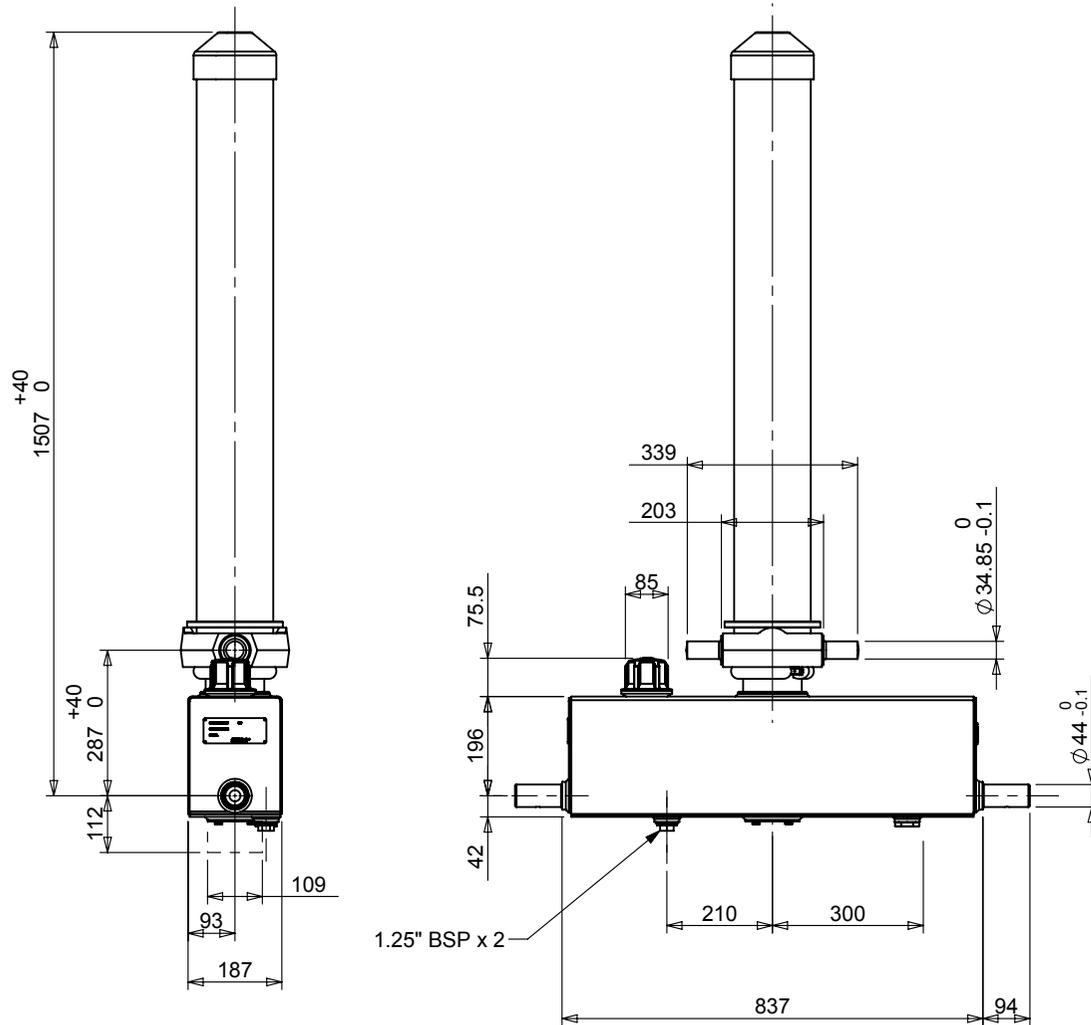


# Cylinder 3 stage front end with outer cover

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

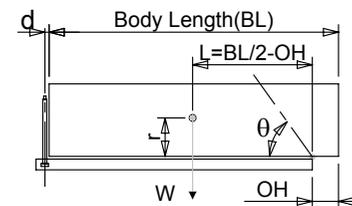


**\*Includes 10mm Pull Out.**

## CX1000303659A101

SPECIFICATION		TIPPING CAPACITY : 13-18 TONNES***		
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	152	1170	-	-
0	117	1370	-	-
1	98	1390	1210	9
2	79	1390	1222	6
4	63	1390	1227	4
Total (+5/-10)			3659	19
Final stroke reduced by	0	Priming Volume		4
Cylinder Mass (Kg)	130	Total Volume (Litres)		23
Maximum Pressure (Bar)	175	Oil Tank Capacity (L)		25

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



BODY LENGTH (BL)						OH
4500		4750		5000		
13	48°	13	45°	13	43°	150
14	52°	15	49°	12	46°	450
20	56°	18	52°	17	49°	750

$d = 0$ ;  $r = 900$ ; Working Pressure 150 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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Technical Specifications are subject to change without notice  
 Date Created/Updated: 07 October 2020  
 Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
 All dimensions are in 'mm', unless otherwise stated