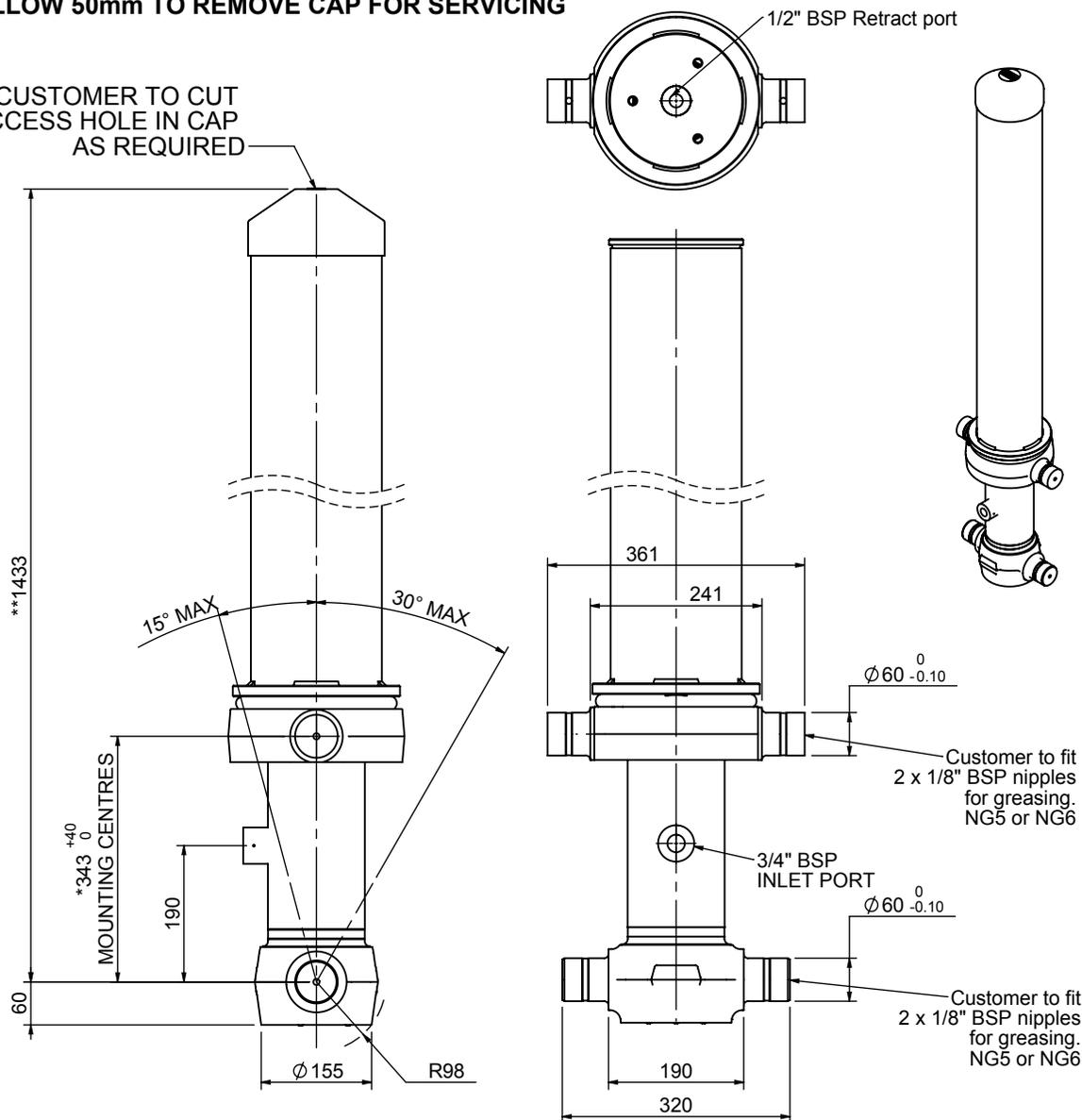


# Cylinder 3 stage with double acting final stage

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

CUSTOMER TO CUT ACCESS HOLE IN CAP AS REQUIRED



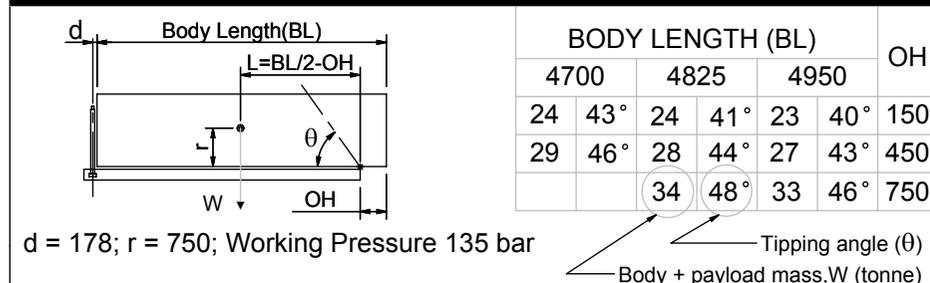
\*Includes 14mm Pull Out.

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### SPECIFICATION TIPPING CAPACITY : 23-34 TONNES\*\*\*

Stage	Diameter	Length	Stroke	Swept Volume
-	-	-	-	-
OUTER COVER	184	1035	-	-
0	136	1375	-	-
1	117	1340	1149	12
2	98	1340	1167	9
3R	87	1340	1099	-
3	79	1340	1099	5
Total (+5/-10)			3415	26
Final stroke reduced by	0	Priming Volume		9
Cylinder Mass (Kg)	125	Total Volume (Litres)		35
Maximum Pressure (Bar)	150	Max. first stage thrust		130 KN

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



Retract force @ Stage 3 = 15.65kN @150bar maximum pressure

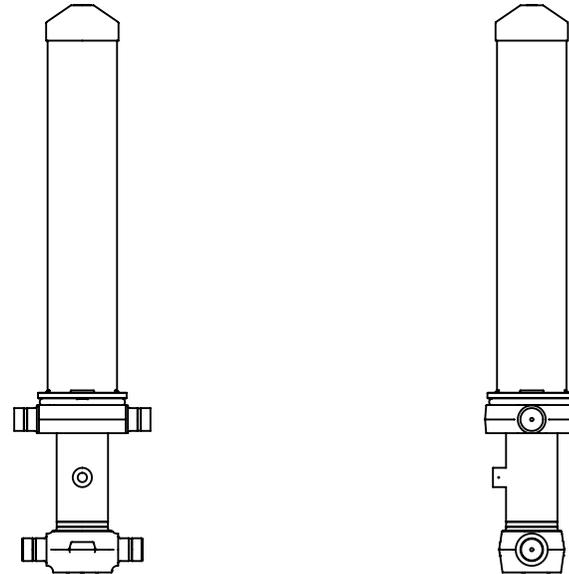
### NOTES

- This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 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
- This cylinder is typically for intermittent use in vacuum tanker applications. Refer to Edbro for other uses.



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Technical Specifications are subject to change without notice  
 Date Created/Updated: 10 June 2014  
 Refer [www.edbro.com](http://www.edbro.com) to confirm latest specification  
 All dimensions are in 'mm', unless otherwise stated



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