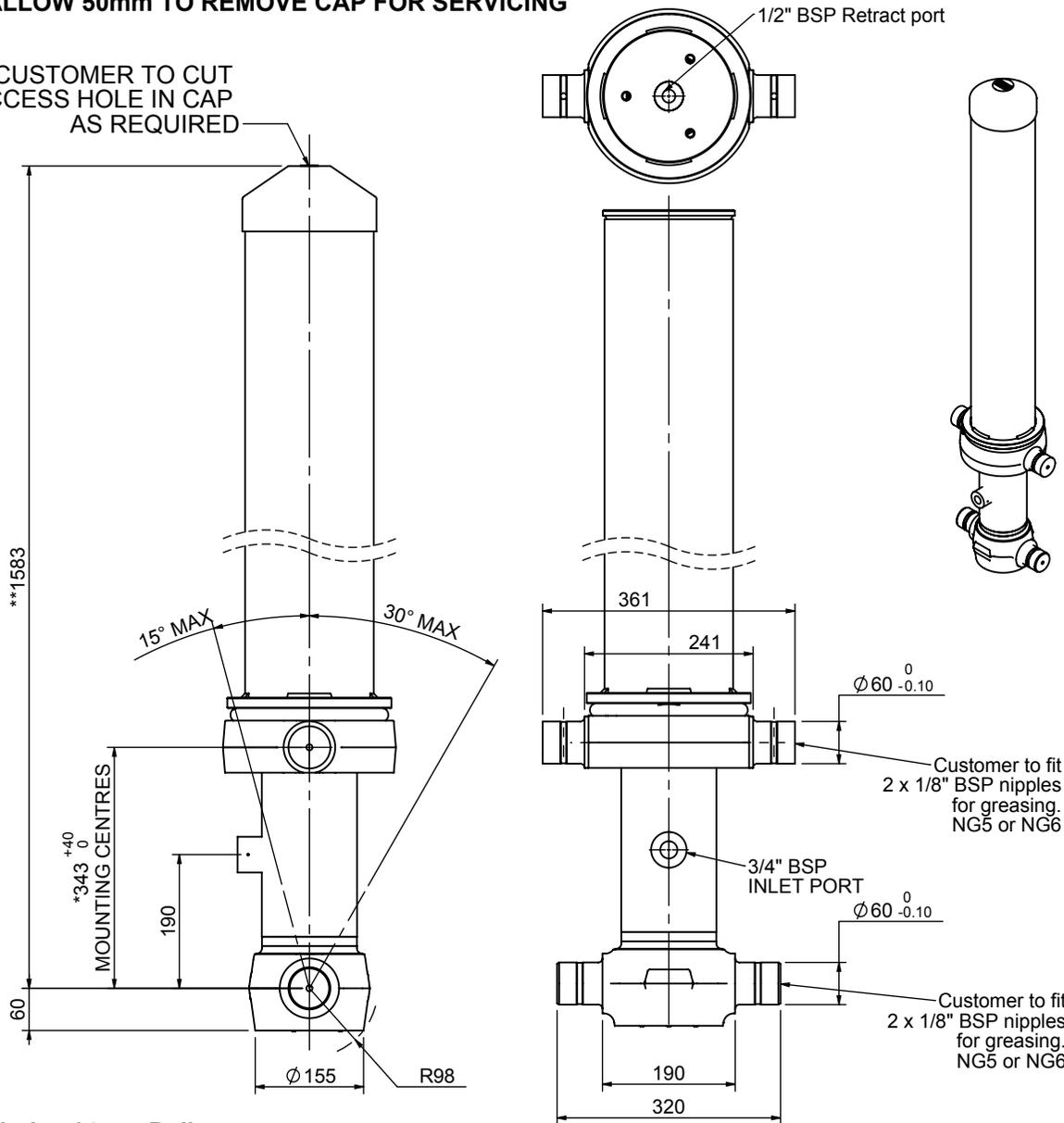


# Cylinder 3 stage with double acting final stage

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

CUSTOMER TO CUT ACCESS HOLE IN CAP AS REQUIRED

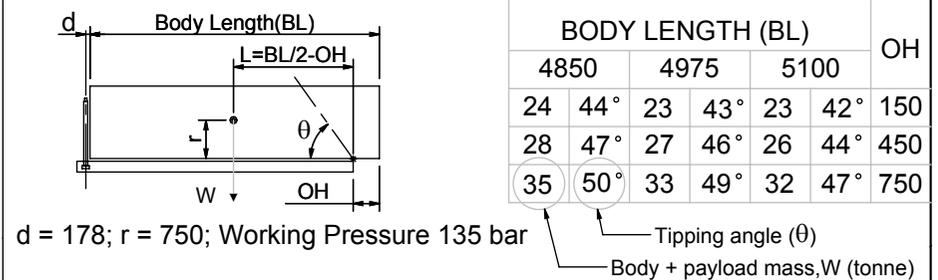


**\*Includes 14mm Pull Out.All Stages Chrome Plated**

# CB110033615B19F11C

| SPECIFICATION                 |          | TIPPING CAPACITY : 23-35 TONNES*** |        |              |
|-------------------------------|----------|------------------------------------|--------|--------------|
| Stage                         | Diameter | Length                             | Stroke | Swept Volume |
| -                             | -        | -                                  | -      | -            |
| OUTER COVER                   | 184      | 1185                               | -      | -            |
| 0                             | 136      | 1525                               | -      | -            |
| 1                             | 117      | 1490                               | 1299   | 14           |
| 2                             | 98       | 1490                               | 1067   | 8            |
| 3R                            | 87       | 1490                               | 1249   | -            |
| 3                             | 79       | 1490                               | 1249   | 6            |
| Total (+5/-10)                |          |                                    | 3615   | 28           |
| Penultimate stroke reduced by | 250      | Priming Volume                     |        | 10           |
| Cylinder Mass (Kg)            | 135      | Total Volume (Litres)              |        | 38           |
| Maximum Pressure (Bar)        | 150      | Max. first stage thrust            |        | 130 KN       |

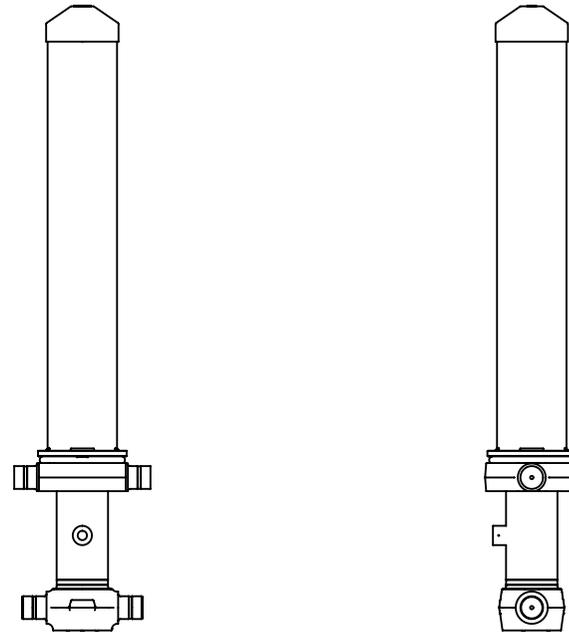
## \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



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

## NOTES

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
4. This cylinder is typically for intermittent use in vacuum tanker applications. Refer to Edbro for other uses.



CB110033865B19A11