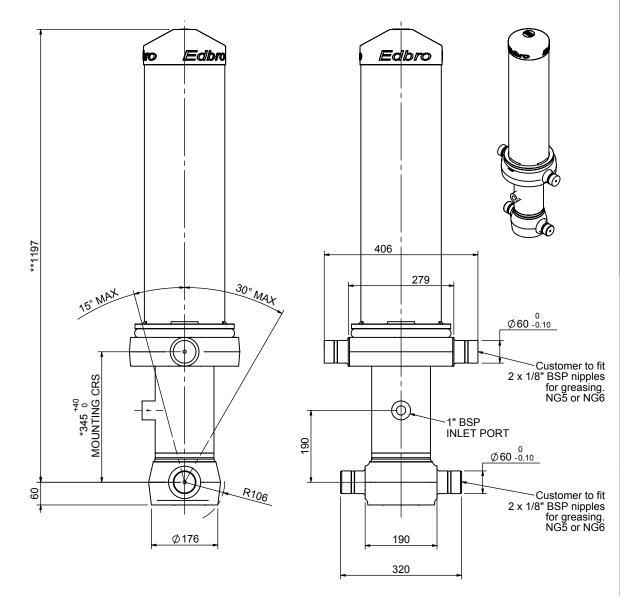
Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 14mm Pull Out.All Stages Chrome Plated

SETTING THE INDUSTRY STANDARD

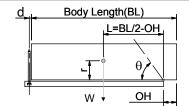
Edbro plc

Nelson Street, Bolton, England, BL3 2JJ Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957 Email: postmaster@edbro.com Web: www.edbro.com

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| SPECIFICATION | TIPPING CAPACITY: 17-25 TONNES*** | | | | | | |
|-------------------------|-----------------------------------|----------------|--------|--------------|--|--|--|
| Stage | Diameter | Length | Stroke | Swept Volume | | | |
| OUTER COVER | 213 | 810 | - | - | | | |
| 0 | 155 | 1125 | - | - | | | |
| 1 | 136 | 1090 | 883 | 13 | | | |
| 2 | 117 | 1090 | 912 | 10 | | | |
| 3 | 98 | 1090 | 917 | 7 | | | |
| 4 | 79 | 1090 | 922 | 5 | | | |
| 5 | 63 | 1090 | 927 | 3 | | | |
| | | Total (+5/-10) | 4561 | 38 | | | |
| Final stroke reduced by | 0 | Priming V | 9 | | | | |
| Cylinder Mass (Kg) | 154 | Total Volum | 47 | | | | |
| Maximum Pressure (Bar) | 190 | Max. first sta | 170 KN | | | | |

***TIPPING CAPACITY AT WORKING PRESSURE



| BODY LENGTH (BL) | | | | | | |
|------------------|-------|------|-----|------|-----|-----|
| 56 | 00 | 5850 | | 6100 | | ОН |
| 19 | 48° | 18 | 46° | 17 | 44° | 150 |
| (22) | (51°) | 20 | 49° | 19 | 46° | 450 |
| | | 25 | 52° | 23 | 49° | 750 |

Tipping angle (θ)

d = 178; r = 750; Working Pressure 175 bar

Body + payload mass,W (tonne)

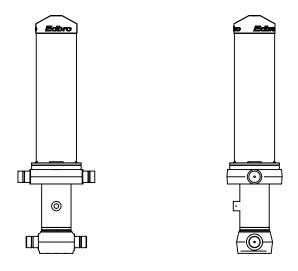
For guidance only;

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
- 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

Technical Specifications are subject to change without notice Date Created/Updated: 14 September 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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Scale: 1:20