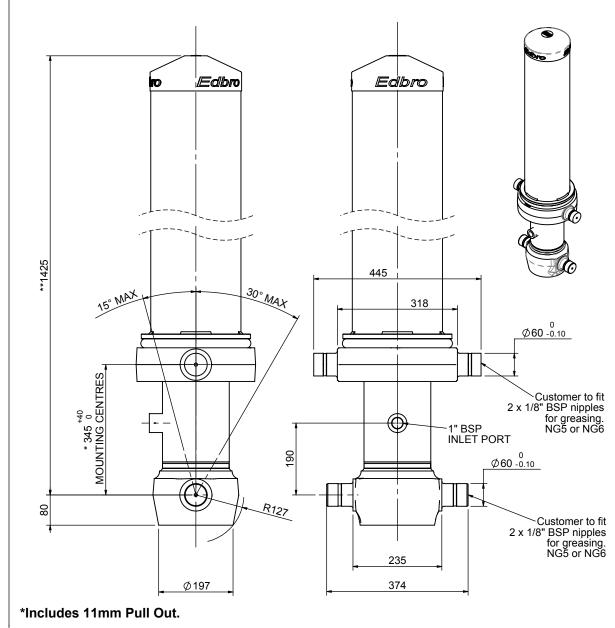
Cylinder 5 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



CS150055777B19A11

| SPECIFICATION | TI | PPING CAPA | CITY : 24- | -35 TON | INE | S*** |
|--|--|---|------------------------|--------------|--------|------|
| Stage | Diameter | Length | Stroke | Swept Volume | | |
| OUTER COVER | 239 | 1045 | - | - | | |
| 0 | 177 | 1375 | - | - | | |
| 1 | 155 | 1340 | 1125 | 21 | | |
| 2 | 136 | 1340 | 1147 | 17 | | |
| 3 | 117 | 1340 | 1162 | 12 | | |
| 4 | 98 | 1340 | 1167 | 9 | | |
| 5 | 79 | 1340 | 1172 | 6 | | |
| | | Total (+5/-10) | 5773 | 65 | | |
| Final stroke reduced by | 0 | Priming V | olume 14 | | | |
| Cylinder Mass (Kg) | 227 | Total Volum | Total Volume (Litres) | | 79 | |
| Maximum Pressure (Bar) | 190 | Max. first stage thrust | | 225 KN | | |
| ***TIPPING CAPACITY | AT WORKING | G PRESSURE | | | | |
| dBody Length(BL) | BODY LENGTH (BL) | | | | ОН | |
| L=BL/2-OH | | 7000 | 7500 | 8000 | | Оп |
| | | 27 48° | | | 42° | 150 |
| | | 31 51° | | | 44° | 450 |
| |)H | (35)(53° | 32 49 | 29 4 | 46° | 750 |
| d = 229; r = 750; Working Pressure 175 bar Eor guidance only: Body + payload mass,W (tonne) | | | | | | |
| For guidance only; | | | ody + paylo | | /v (to | nne) |
| Higher working pressures | and tinning | canacities ma | v he noss | ihle | | |
| Higher working pressures To check your application | s and tipping n email - appl | capacities ma ications@edb | y be poss ro.co.uk | ible. | | |
| Higher working pressures | s and tipping n email - appl | capacities ma ications@edb | y be poss ro.co.uk | ible. | | |
| Higher working pressures To check your application NOTES 1. This cylinder is for life | n email - appl | ications@edb | ro.co.uk | | sho | uld |
| Higher working pressures To check your application NOTES 1. This cylinder is for lift be avoided | n email - appl fting purposes | ications@edb s only and sid | ro.co.uk | | sho | uld |
| Higher working pressures To check your application NOTES 1. This cylinder is for lift be avoided 2. Cylinder is painted in 3. Refer to www.edbro. | n email - appl fting purposes n primer paint .com for;- | ications@edb s only and sid | ro.co.uk | | sho | uld |
| Higher working pressures To check your application NOTES 1. This cylinder is for lift be avoided 2. Cylinder is painted in 3. Refer to www.edbro. • Bracket detail | n email - appl fting purposes n primer paint .com for;- s | ications@edb s only and sid t to RAL5013 | ro.co.uk e load cor | | sho | uld |
| Higher working pressures To check your application NOTES 1. This cylinder is for lift be avoided 2. Cylinder is painted in 3. Refer to www.edbro. • Bracket detail • Installation ins • Correct oil sel | n email - appl fting purposes n primer paint .com for;- s structions that ection | ications@edb s only and sid t to RAL5013 t must be obs | ro.co.uk e load cor | | sho | uld |
| Higher working pressures To check your application NOTES 1. This cylinder is for lift be avoided 2. Cylinder is painted in 3. Refer to www.edbro. • Bracket detail • Installation installat | n email - appl fting purposes n primer paint .com for;- s structions that ection | ications@edb s only and sid t to RAL5013 t must be obs | ro.co.uk e load cor | | sho | uld |

Technical Specifications are subject to change without notice Date Created/Updated: 31 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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