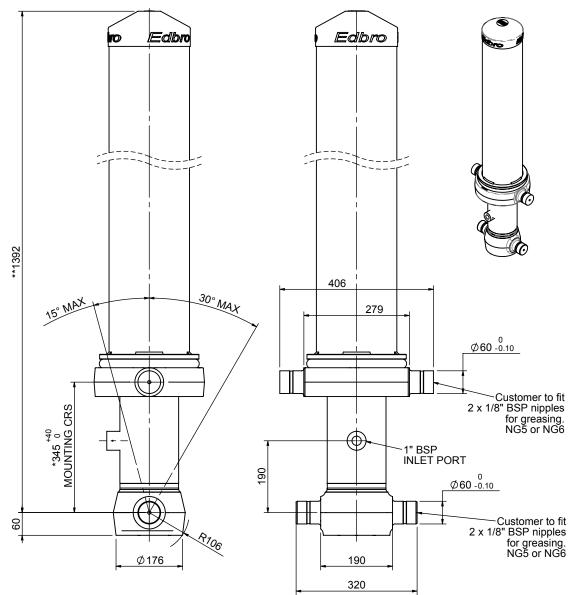
Cylinder 4 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 14mm Pull Out.

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

CS130044441B19A11

SPECIFICATION	TIPPING CAPACITY: 26-40 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
OUTER COVER	213	1005	-	-			
0	155	1325	-	-			
1	136	1290	1083	16			
2	117	1290	1112	12			
3	98	1290	1117	8			
4	79	1290	1122	6			
		Total (+5/-10)	4434	42			
Final stroke reduced by	0	Priming Volume		11			
Cylinder Mass (Kg)	167	Total Volum	53				
Maximum Pressure (Bar)	190	Max. first sta	170 KN				
***TIPPING CAPACITY AT WORKING PRESSURE							

Body Length(BL) L=BL/2-OH

BODY LENGTH (BL)						
55	00	5750		6000		ОН
28	48°	27	45°	26	43°	150
33	51°	30	48°	29	46°	450
(40)	(54°)	36	51°	34	49°	750

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

Tipping angle (θ) Body + payload mass,W (tonne)

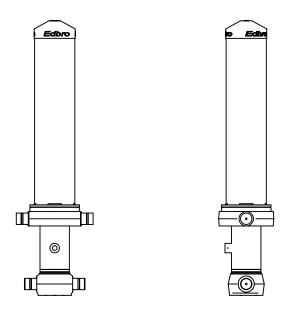
For guidance only;

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
- 2. Cylinder is painted in primer paint to RAL50133. 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: 13 September 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



CS130044441B19A11

