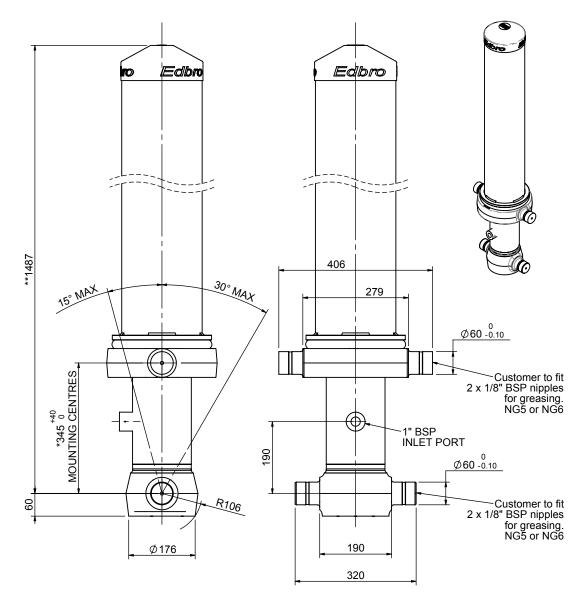
Cylinder 3 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING



*Includes 14mm Pull Out.

EGDFO SETTING THE INDUSTRY STANDARD

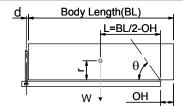
Edbro plc Nelson Street, Bolton, England, BL3 2.J.J

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: 27-43 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
OUTER COVER	213	1100	-	-			
0	155	1425	-	-			
1	136	1390	1183	17			
2	117	1390	1212	13			
3	98	1390	1217	9			
		Total (+5/-10)	3612	39			
Final stroke reduced by	0	Priming Volume		13			
Cylinder Mass (Kg)	166	Total Volum	52				
Maximum Pressure (Bar)	190	Max. first sta	170 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
46	50	4775		4900		ОН
28	46°	28	45°	27	43°	150
34	49°	32	48°	31	46°	450
43)	(53°)	41	51°	39	50°	750
<u> </u>			_			

d = 178; r = 750; Working Pressure 120 bar

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

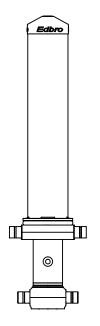
For guidance only;

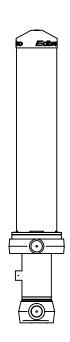
Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

- 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 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





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