Cylinder 4 stage front end with outer cover

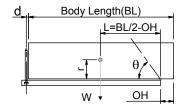
ALLOW 50mm TO REMOVE CAP FOR SERVICING /Edlbro** Edibro 445 30° MAX 318 Ø60 -0.10 *342 0 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 1" BSP INLET PORT 190 Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples 235 for greasing. Ø196 R127 NG5 or NG6 374

*Includes 11mm Pull Out.All Stages Chrome Plated

C\$150045206B19A11C

SPECIFICATION	TIPPING CAPACITY: 35-53 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
OUTER COVER	239	1190	-	-			
0	177	1525	-	-			
1	155	1490	1275	24			
2	136	1490	1297	19			
3	117	1490	1312	14			
4	98	1490	1317	10			
		Total (+5/-10)	5201	67			
Final stroke reduced by	0	Priming Volume		17			
Cylinder Mass (Kg)	232	Total Volum	84				
Maximum Pressure (Bar)	190	Max. first sta	230 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
62	50	6750		7250		ОН
40	49°	37	45°	35	42°	150
45	51°	41	47°	38	44°	450
53	(54°)	46	50°	42	46°	750

d = 178; r = 750; Working Pressure165 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

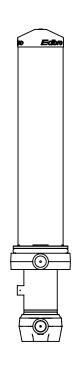
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity



JOST UK Ltd

Edbro House, Bolton, England, BL3 2JJ Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957 Email: sales@edbro.com Web: www.edbro.com Technical Specifications are subject to change without notice Date Created/Updated: 18 November 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





CS150045206B19A11CC

