



CS110045471B19A11



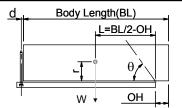
Cylinder 4 stage front end with outer cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING Ædlbn Edbro 361 30° MAX 241 Ø60 -0.10 *345 0 MOUNTING CRS Customer to fit 3/4" BSP 2 x 1/8" BSP nipples INLET PORT for greasing. NG5 or NG6 Ø60 -0.10 9 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ø155 190 *Includes 14mm Pull Out. 320

CS110045471B19A11

SPECIFICATION	TIPPING CAPACITY: 16-21 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
OUTER COVER	184	1240	-	-			
0	136	1575	-	-			
1	117	1540	1349	15			
2	98	1540	1367	10			
3	79	1540	1372	7			
4	63	1540	1377	4			
		Total (+5/-10)	5465	36			
Final stroke reduced by	0	Priming Volume		10			
Cylinder Mass (Kg)	140	Total Volum	46				
Maximum Pressure (Bar)	190	Max. first sta	130 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)						
67	50	7000		7250		ОН
17	48°	16	46°	16	44°	150
19	50°	18	48°	17	46°	450
21)	(53°)	20	51°	19	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



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 Technical Specifications are subject to change without notice Date Created/Updated: 17 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated