Cylinder 5 stage front end with outer cover

** ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro** Edbro 462 330 **1946 Ø60 -0.1 30° MAX 15° MAX Customer to fit 2 x 1/8" BSP nipples *550 0 MOUNTING CENTRES for greasing. NG5 or NG6 1.25" BSP **INLET PORT** 90 Ø60 -0.1 245 215 R131 Customer to fit 396 2 x 1/8" BSP nipples *Includes 7mm Pull Out. for greasing. NG5 or NG6

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SPECIFICATION	TIPPING CAPACITY: 31-43 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	1360	-	-			
0	211	1875	-	-			
1	188	1840	1620	45			
2	167	1840	1637	36			
3	147	1840	1647	28			
4	127	1840	1662	21			
5	105	1840	1667	14			
		Total (+5/-10)	8233	144			
Final stroke reduced by	0	Priming Volume		26.7			
Cylinder Mass (Kg)	380	Total Volume (Litres)		170.7			
Maximum Pressure (Bar)	190	Max. first stage thrust		200 KN			

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

BODY LENGTH (BL)						
90	00	95	9500 100		000	ОН
35	54°	33	51°	31	48°	150
39	56°	36	53°	34	50°	450
43	(59°)	39	55°	36	52°	750

d = 229; r = 900; 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

- 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;-

***TIPPING CAPACITY AT WORKING PRESSURE

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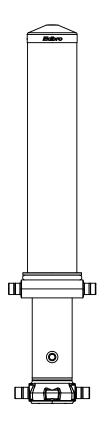
- - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

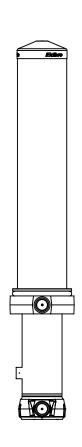


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Technical Specifications are subject to change without notice Date Created/Updated: 14 November 2014 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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