Cylinder 4 stage front end with Outer Cover

**ALLOW 50mm TO REMOVE CAP FOR SERVICING

Edbro Edbro 462 330 30° MAX Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples 345 0 MOUNTING CENTRES* for greasing. NG5 or NG6 1.25" BSP INLET PORT Ø 60 -.10 Customer to fit 2 x 1/8" BSP nipples 260 for greasing. 217 R135 NG5 or NG6

*Includes 12mm Pull Out.

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SPECIFICATION	RATED CAPACITY: 49-59 TONNES***					
Stage	Diameter	Length	Stroke	Swept Volume		
OUTER COVER	261	1140	-	-		
0	199	1475	-	-		
1	176	1440	1214	30		
2	155	1440	1237	23		
3	136	1440	1247	18		
4	117	1440	1262	14		
		Total (+5/-10)	4960	85		
Final stroke reduced by	0	Priming Volume		21		
Cylinder Mass (Kg)	275	Total Volume (Litres)		106		
Maximum Pressure (Bar)	190	Max. first sta	260 KN			

***TIPPING CAPACITY AT RATED PRESSURE Body Length(BL) L=BL/2-OH

BODY LENGTH (BL)						
62	50	6500		6750		Oŀ
52	45°	51	43°	49	42°	15
55	46°	53	45°	51	43°	45
(59)	(48°)	56	46°	54	44°	75

d = 229 ; r = 900 ; Working Pressure 160 bar

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

For guidance only;

Higher Rated Pressures may be possible. To check your application, email Edbro plc at <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 RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - Correct oil selection
 - An explanation of tipping capacity

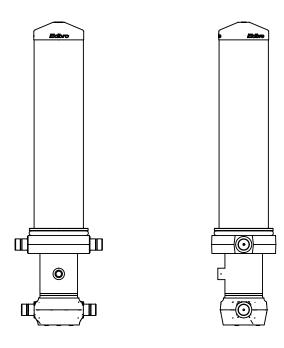


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Technical Specifications are subject to change without notice Date Created/Updated: 14 November 2013 09:26:38 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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