Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro Edibro 462 330 Customer to fit *345 0 MOUNTING CENTRES 2 x 1/8" BSP nipples for greasing. 1.25" BSP NG5 or NG6 **INLET PORT** Ø60 -0.10 Ø**60** -0.10 190 -Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 260 R135 Ø217 395

*Includes 12mm Pull Out.

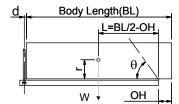
SETTING THE INDUSTRY STANDARD

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SPECIFICATION	TIPPING CAPACITY: 29-38 TONNES***					
Stage	Diameter	ter Length Stroke		Swept Volume		
OUTER COVER	261	261 1595		-		
0	199	1925 -		-		
1	176	1890 1664		40		
2	155	1890	1687	32		
3	136	1890	1697	25		
4	117	1890	1712	18		
5	98	1890	1717	13		
		Total (+5/-10)	8477	128		
Final stroke reduced by	0	Priming Volume		26		
Cylinder Mass (Kg)	363	Total Volum	154			
Maximum Pressure (Bar)	190	Max. first stage thrust 265 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



ОН	BODY LENGTH (BL)						
	750	107	10250		9750		
150	46°	29	49°	31	51°	32	
450	48°	31	50°	33	53°	35	
750	49°	33	52°	35	(55°)	(38)	
					$\overline{}$		

d = 229; r = 900; Working Pressure 135 bar

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

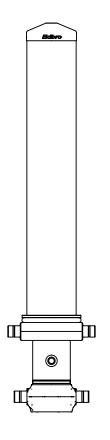
For guidance only;

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

Technical Specifications are subject to change without notice Date Created/Updated: 27 July 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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