Cylinder 5 stage front end with Outer Cover

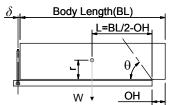
ALLOW 50mm TO REMOVE **CAP FOR SERVICING Edbro Edbro 462 330 2176** Ø60 -.10 30°MAX 550 0 MOUNTING CENTRES -1.25" BSP INLET PORT Ø60 -.10 190 Customer to fit 2 x 1/8" BSP nipples for greasing. R140 NG5 or NG6 260 392

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SPECIFICATION	RATED CAPACITY: 29-34 TONNES***						
Stage	Diameter	Length Stroke		Swept Volume			
OUTER COVER	261	1590	-	-			
0	211	2125	-	-			
1	188	2090	1864	52			
2	167	2090	1887	41			
3	147	2090	1897	32			
4	127	2090	1912	24			
5	105	2090	1917	17			
Final stroke reduced by	0	Total (+5/-10)	9477	166			
Cylinder Mass (Kg)	447.13	Priming Volume		31			
Rated Pressure (Bar)	120	Total Volum	197				
Maximum Pressure (Bar)	175	Max. first sta	260 KN				

***TIPPING CAPACITY AT RATED PRESSURE

d = 229 ; r = 900



E	BODY LENGTH (BL)								
118	500	12000		12500		ОН			
30	49°	29	46°			150			
32	50°	31	48°	30	46°	450			
(34)	(51°)	33	49°	31	47°	750			
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

- If hydraulic pressure is used to limit overloading, the system relief valve must be set to the Rated Pressure unless agreed otherwise by Edbro
- The system relief valve can be set to Maximum Pressure if the load is limited by other means. See RATINGS page for advice
- This cylinder is for lifting purposes only and sideload conditions must be avoided
- Cylinder is painted in primer paint to RAL5013
- See bracket options page BRKT01, BRKT02
- See installation instructions INSTALL01
- Use oil according to specification OIL01

*Includes 12mm Pull Out, all stages Chrome Plated



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Technical Specifications are subject to change without notice Date Created/Updated: 25/07/11 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated