Cylinder 5 stage front end with Outer Cover

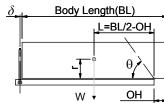
ALLOW 50mm TO REMOVE **CAP FOR SERVICING Edbro Edbro 462 330 Ø60 -.10 900 0 MOUNTING CENTRES 1.25" BSP **INLET PORT** 250 Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples R140 for greasing. NG5 or NG6 230 260 392 *Includes 12mm Pull Out

C\$180058983B25A14

SPECIFICATION	RATED CAPACITY: 28-34 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	1140	-	-			
0	211	2025	-	-			
1	188	1990	1764	49			
2	167	1990	1787	39			
3	147	1990	1797	31			
4	127	1990	1812	23			
5	105	1990	1817	16			
Final stroke reduced by	0	Total (+5/-10)	8977	158			
Cylinder Mass (Kg)	418.59	Priming Volume		29			
Rated Pressure (Bar)	120	Total Volum	187				
Maximum Pressure (Bar)	175	Max. first sta	260 KN				

***TIPPING CAPACITY AT RATED PRESSURE

d = 229 ; r = 900



I	BODY LENGTH (BL)								
110	000	11500		12000		ОН			
30	48°	29	46°	28	44°	150			
32	50°	31	47°	30	45°	450			
(34)	(51°)	33	49°	32	46°	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



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