Cylinder 5 stage front end with Outer Cover

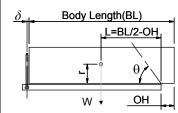
ALLOW 50mm TO REMOVE **CAP FOR SERVICING Edbro **Edbro** 462 330 Ø60 -.10 1035 0 MOUNTING CENTRES* 1.25" BSP **INLET PORT** Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples R135 217 for greasing. NG5 or NG6 260 395

CS170057233B25A15

SPECIFICATION	RATED CAPACITY: 33-42 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	655	-	-			
0	199	1675	-	-			
1	176	1640	1414	34			
2	155	1640	1437	27			
3	136	1640	1447	21			
4	117	1640	1462	16			
5	98	1640	1467	11			
Final stroke reduced by	0	Total (+5/-10)	7227	109			
Cylinder Mass (Kg)	307.16	Priming Volume		22			
Rated Pressure (Bar)	150	Total Volum	131				
Maximum Pressure (Bar)	175	Max. first sta	260 KN				

***TIPPING CAPACITY AT RATED PRESSURE

d = 229; r = 900



I	BODY LENGTH (BL)									
87	50	9250		9750		ОН				
35	49°	33	46°			150				
38	51°	36	48°	34	45°	450				
(42)	(53°)	39	50°	36	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



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