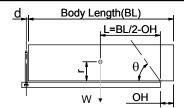
Cylinder 5 stage front end with outer cover

ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro Edbro 462 330 **2126 0 Ø**60** -0.10 *1200 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples 1.25" BSP **INLET PORT** for greasing NG5 or NG6 Ø 60 -0.1 260 Ø230 R140 Customer to fit 396 2 x 1/8" BSP nipples for greasing NG5 or NG6

CS180059233S25A16

	SPECIFICATION	TIPPING CAPACITY: 27-31 TONNES***					
	Stage	Diameter	Length	Stroke	Swept Volume		
	OUTER COVER	261	890	ı	-		
	0	211.2	2075	-	-		
	1	188	2040	1815	50		
	2	167	2040	1837	40		
	3	147	2040	1847	31		
И 0	4	127	2040	1862	24		
	5	105	2040	1867	16		
			Total (+5/-10)	9228	161		
	Final stroke reduced by	0	Priming Volume		30		
	Cylinder Mass (Kg)	414	Total Volume (Litres)		191		
	Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN		

***TIPPING CAPACITY AT WORKING PRESSURE



OF	BODY LENGTH (BL)							
Or	12500		12000		500	115		
15	43°	26	45°	26	47°	27		
45	45°	27	47°	28	49°	29		
75	46°	28	48°	29	(50°)	31)		

d = 229; r = 900; Working Pressure 110 bar

For guidance only;

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

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

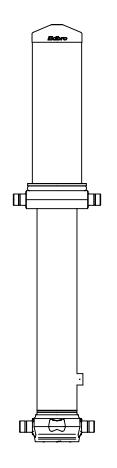
- This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
 - Bracket details
 - Installation instructions that must be observed
 - · Correct oil selection
 - An explanation of tipping capacity

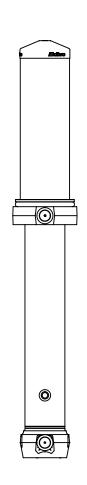
*Includes 12mm Pull Out.



Edbro plc

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Technical Specifications are subject to change without notice

Date Created/Updated: 13 March 2014

Scale: 1:20