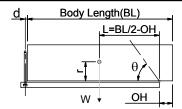
## Cylinder 5 stage front end with outer cover

# \*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro** Edbro. 462 330 Ø**60** -0.10 Customer to fit \*345 MOUNTING CENTRES 2 x 1/8" BSP nipples for greasing NG5 or NG6 1.25" BSP **INLET PORT** 190 Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples for greasing NG5 or NG6 Ø230 260 392 \*Includes 12mm Pull Out.

### CS180058733B19A11

SPECIFICATION	ECIFICATION TIPPING CAPACITY : 38-					
Stage	Diameter	Length Stroke		Swept Volume		
OUTER COVER	261	1645	-	-		
0	211	1975	-	-		
1	188	1940	1715	48		
2	167	1940	1737	38		
3	147	1940	1747	30		
4	127	1940	1762	22		
5	105	1940	1767	15		
		Total (+5/-10)	8728	153		
Final stroke reduced by	0	Priming Volume		28		
Cylinder Mass (Kg)	425	Total Volum	181			
Maximum Pressure (Bar)	190	Max. first sta	265 KN			

#### \*\*\*TIPPING CAPACITY AT WORKING PRESSURE



E	BODY LENGTH (BL)						
100	000	10500		11000		ОН	
41	52°	39	49°	38	47°	150	
44	53°	42	50°	40	48°	450	
(48)	(55°)	45	52°	42	49°	750	

d = 229; r = 900; Working Pressure 150 bar

Tipping angle  $(\theta)$ 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

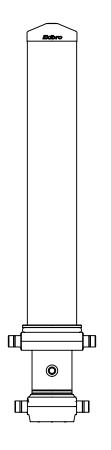
#### **NOTES**

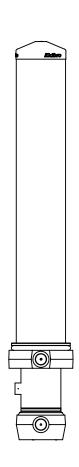
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping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



Edbro plc

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Scale: 1:20