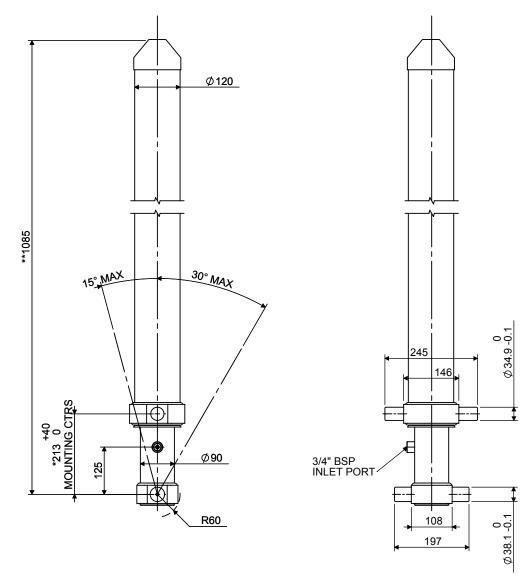
# Cylinder 3 stage front end with outer cover

### \*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING



#### \*Includes 10mm Pull Out.



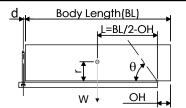
#### Edbro plc

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## CS070032355N12A28

SPECIFICATION	TIPPING CAPACITY: 7-11 TONNES***					
Stage	Diameter	Length	Stroke	Swept Volume		
-	-	-	-	-		
-	-	-	-	-		
OUTER COVER	120	861	-	-		
0	90	987	-	-		
1	75	957	782	3		
2	60	958	783	2		
3	45	980	790	1		
		Total (+5/-10)	2355	6		
Final stroke reduced by	0	Priming Volume		1		
Cylinder Mass (Kg)	52	Total Volume (Litres)		7		
Maximum Pressure (Bar)	175	Max. first stage thrust		40 KN		

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



BODY LENGTH (BL)					
3450		3650		ОН	
7	40°			150	
9	44°	8	42°	450	
		11	46°	750	
	34 7	3450 7 40°	3450 36 7 40° 9 44° 8	3450 3650 7 40° 9 44° 8 42°	

d = 111; r = 500; Working Pressure 150 bar

For guidance only;

Tipping angle ( $\theta$ )
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

Technical Specifications are subject to change without notice Date Created/Updated: 06 January 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated