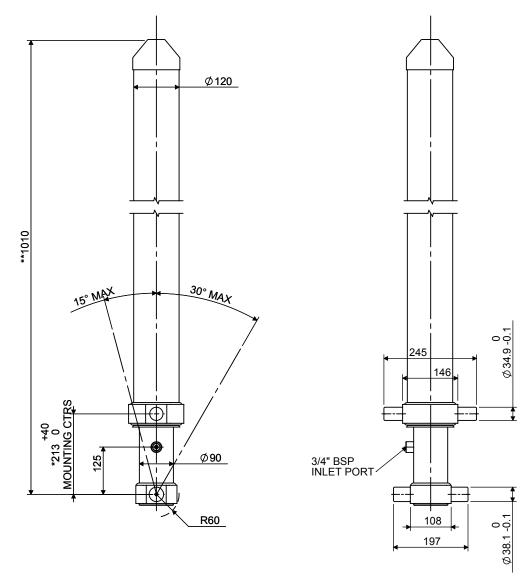
# Cylinder 3 stage front end with outer cover

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



\*Includes 10mm Pull Out.

# SETTING THE INDUSTRY STANDARD

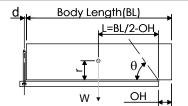
## Edbro plc Nelson Street, Bolton, England, BL3 2JJ Tel +44 (0) 1204 528888 Fax +44 (0) 1204 531957

Email: postmaster@edbro.com Web: www.edbro.com

## CS070032130N12A28

SPECIFICATION	TIPPING CAPACITY: 7-10 TONNE					
Stage	Diameter	Length	Stroke	Swept Volume		
-	-	-	-	-		
-	-	-	-	-		
OUTER COVER	120	786	-	-		
0	90	912	-	-		
1	75	882	707	3		
2	60	883	708	2		
3	45	905	715	1		
		Total (+5/-10)	2130	6		
Final stroke reduced by	0	Priming Volume		1		
Cylinder Mass (Kg)	49	Total Volume (Litres)		7		
Maximum Pressure (Bar)	175	Max. first stage thrust		40 KN		

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



E	BODY LENGTH (BL)						
30	00	3100		3200		ОН	
8	42°	7	41°			150	
(10)	(47°)	10	45°	9	44°	450	
1	1					750	
1	1						

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**

- 1. 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