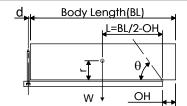
Cylinder 3 stage front end with plain eye

Ø25 BORE Ø90 *1135 MOUNTING CENTRES 30° MAX Ø38.1 -0.1 3/4" BSP **INLET PORT** R60 108 197

CS070E32595N12A02

SPECIFICATION	TIPPING CAPACITY: 7 - 11 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
-	-	-	-	-			
-	-	-	-	-			
-	-	-	-	-			
0	90	1067	-	-			
1	75	1037	862	4			
2	60	1038	863	2			
3	45	1060	870	1			
		Total (+5/-10)	2595	7			
Final stroke reduced by	0	Priming \	2				
Cylinder Mass (Kg)	44	Total Volum	9				
Maximum Pressure (Bar)	175	Max. first sta	40 KN				

***TIPPING CAPACITY AT WORKING PRESSURE



E	ОН					
35	00	3700		3900		OH
7	46°	7	43°			150
(9)	(51°)	8	48°	8	45°	450
\checkmark	\bigvee	11	53°	10	49°	750
1	1					

Tipping angle (θ)

d = 0; r = 500; Working Pressure 150 bar

For guidance only;

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
 4. Ø25 top pin must be EN10025 S355 steel minimum

*Includes 10mm Pull Out. **Last Stage Chrome Plated**



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

Technical Specifications are subject to change without notice Date Created/Updated: 26 March 2015 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated