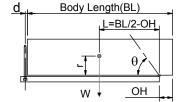
## Cylinder 4 stage front end with Outer Cover

# \*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro** Edbro 462 330 Ø60 -.10 Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 550 0 MOUNTING CENTRES\* 1.25" BSP INLET PORT Ø 60 -.10 Customer to fit 2 x 1/8" BSP nipples 260 217 R135 for greasing. NG5 or NG6 395 \*Includes 12mm Pull Out.

## CS170045266B19A12

SPECIFICATION	RATED CAPACITY: 49-59 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	1010	-	-			
0	199	1550	-	-			
1	176	1515	1289	31			
2	155	1515	1312	25			
3	136	1515	1322	19			
4	117	1515	1337	14			
		Total (+5/-10)	5260	89			
Final stroke reduced by	0	Priming Volume		22			
Cylinder Mass (Kg)	279	Total Volume (Litres)		111			
Maximum Pressure (Bar)	190	Max. first sta	260 KN				

## \*\*\*TIPPING CAPACITY AT RATED PRESSURE



BODY LENGTH (BL)						
65	00	6750		7000		ОН
52	46°	51	45°	49	43°	150
55	48°	53	46°	51	44°	450
(59)	(49°)	56	47°	54	45°	750

| d = 229 ; r = 900 ; Working Pressure 160 bar

Tipping angle ( $\theta$ )
Body + payload mass,W (tonne)

### For guidance only;

Higher Rated Pressures may be possible. To check your application, email Edbro plc at <applications@edbro.co.uk>

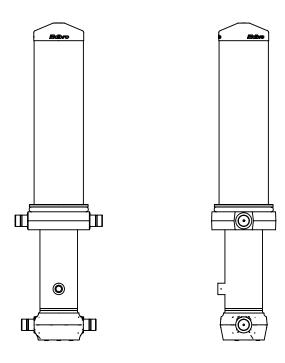
### **NOTES**

- 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



#### Edbro plc

Nelson Street, Bolton, Lancashire BL3 2JJ UK 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: 14 November 2013 09:20:11 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



CS170045266B19A12



Scale: 1:50