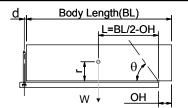
## Cylinder 5 stage front end with outer cover

# \*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro** Edbro 462 330 \*\*1826 30° MAX Ø60 -0.10 \*900 0 MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 1.25" BSP **INLET PORT** Ø60 -0.10 -Customer to fit 80 2 x 1/8" BSP nipples for greasing. NG5 or NG6 260 R135 Ø217 395

## CS170057733B25A14

SPECIFICATION	TIPPING CAPACITY: 29-39 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	261	890	-	-			
0	199	1775	-	-			
1	176	1740	1514	37			
2	155	1740	1537	29			
3	136	1740	1547	22			
4	117	1740	1562	17			
5	98	1740	1567	12			
		Total (+5/-10)	7727	117			
Final stroke reduced by	0	Priming Volume		24			
Cylinder Mass (Kg)	323	Total Volum	141				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				

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



BODY LENGTH (BL)						
90	00	9500		10000		ОН
32	51°	31	48°	29	46°	150
35	53°	33	50°	31	47°	450
(39)	(55°)	36	52°	34	49°	750
	$\overline{}$					

d = 229; r = 900; Working Pressure 135 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

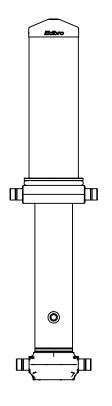
#### **NOTES**

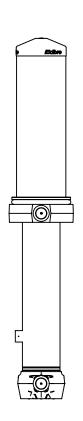
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping capacity

\*Includes 12mm Pull Out.



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Technical Specifications are subject to change without notice

Date Created/Updated: 22 March 2013

Scale: 1:20