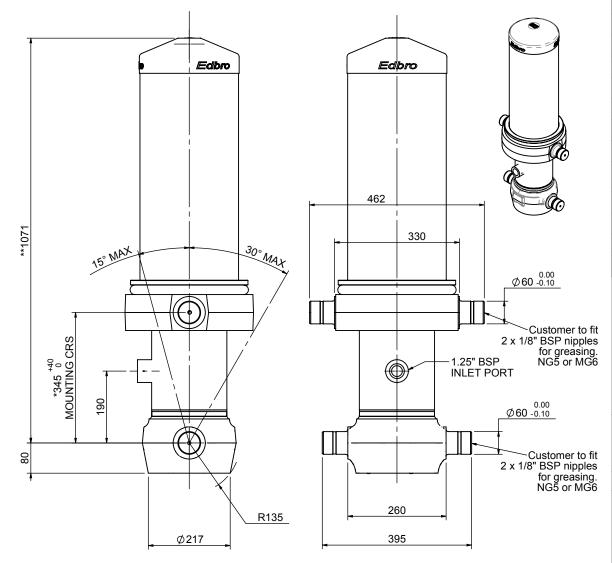
# Cylinder 6 stage front end with outer cover

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

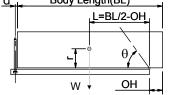


### \*Includes 12mm Pull Out.



SPECIFICATION	TIPPING CAPACITY: 26-45 TONNES***						
Stage	Diameter	Length Stroke		Swept Volume			
Outer cover	261	690	-	-			
0	199	1025	-	-			
1	176	990	764	19			
2	155	990	787	15			
3	136	990	797	12			
4	117	990	812	9			
5	98	990	817	6			
6	79	990	822	4			
		Total (+5/-10)	4799	65			
Final stroke reduced by	0	Priming Volume		13			
Cylinder Mass (Kg)	227	Total Volum	78				
Maximum Pressure (Bar)	190	Max. first sta	265 KN				
***TIPPING CAPACITY AT WORKING PRESSURE							

## Body Length(BL) L=BL/2-OH



BODY LENGTH (BL)						
60	00	6500		7000		ОН
31	47°	28	43°	26	40°	150
36	49°	32	45°	29	42°	450
45	(52°)	37	48°	33	44°	750
	$\overline{}$					

d = 229; r = 900; Working Pressure 175 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**

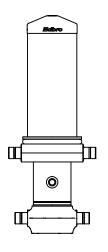
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- 2. Cylinder is painted in primer paint to RAL50133. Refer to www.edbro.com for;-
- - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping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

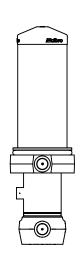


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Technical Specifications are subject to change without notice Date Created/Updated: 26 October 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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