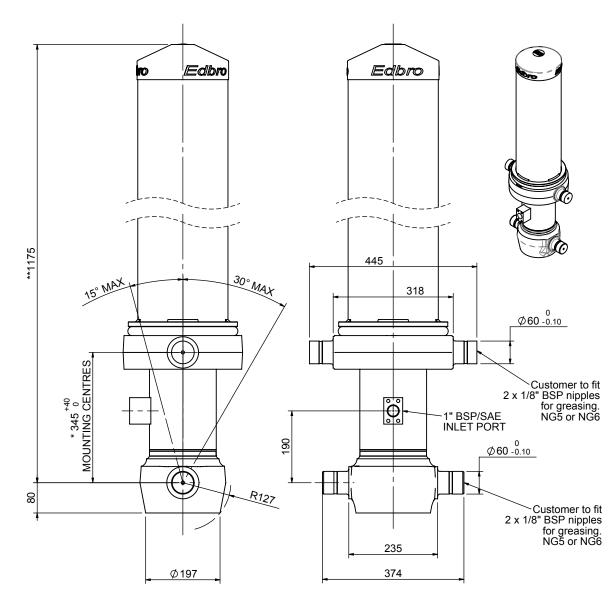
# Cylinder 5 stage front end with outer cover

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

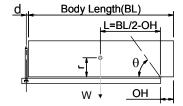


\*Includes 11mm Pull Out.

## CS150054527S19A11

SPECIFICATION	TIPPING CAPACITY: 26-40 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	239	795	-	-			
0	177	1125	-	-			
1	155	1090	875	17			
2	136	1090	897	13			
3	117	1090	912	10			
4	98	1090	917	7			
5	79	1090	922	5			
		Total (+5/-10)	4523	52			
Final stroke reduced by	0	Priming Volume		11			
Cylinder Mass (Kg)	198	Total Volum	63				
Maximum Pressure (Bar)	190	Max. first sta	225 KN				

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



BODY LENGTH (BL)							
57	50	60	00	62	50	ОН	
28	46°	27	44°	26	42°	150	
33	49°	31	46°	29	44°	450	
(40)	(52°)	36	49°	34	47°	750	

d = 229; r = 750; 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**

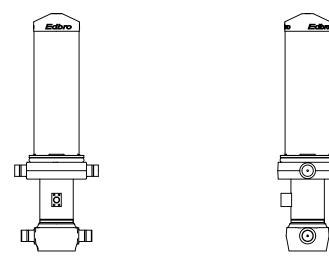
- 1. This cylinder is for lifting purposes only and side load conditions should be avoided
- Cylinder is painted in primer paint to RAL5013
- 3. Refer to www.edbro.com for;-
  - Bracket details
  - Installation instructions that must be observed
  - Correct oil selection
  - An explanation of tipping capacity



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Technical Specifications are subject to change without notice Date Created/Updated: 08 October 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated



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