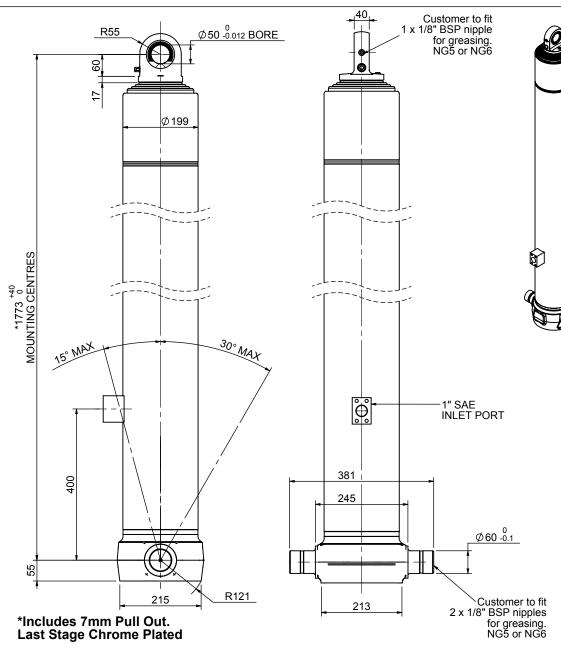
## Cylinder 5 stage front end with spherical eye





CS17LS57033S40K02D-203

					-				
SPECIFICATION	TIF	PING	CAPA	CITY	: 23-	30 T(	ONNE	ES***	
Stage	Diameter	Ler	Length		Stroke		Swept Volume		
-	-		-		-		_		
0	199	17	1725		-		-		
1	176	16	1690		1470		36		
2	155	16	1690		1487		28		
3	136	16	1690		1497		22		
4	117	16	1690		1512		16		
5	98	16	1690		1067		8		
		Total	otal (+5/-10)		7033		110		
Final stroke reduced by	450	Pri	Priming Volume			23.8			
Cylinder Mass (Kg)	242	Total	Total Volume (Litres)			133.8			
Maximum Pressure (Bar)	190	Max.	Max. first stage thrust				200 KN		
***TIPPING CAPACITY	AT WORKING	G PRE	SSUR	E					
d <sub>=  </sub> Body Length(BL) ►		BODY LENGTH (BL)							
L=BL/2	ę	9000		9500		10000			
		25	5 48	° 24	45°	23	42°	150	
		28	3 50	° 26	47°	25	44°	450	
w <b>↓</b> _C	)H	(30	) (52	28	48°	26	45°	750	
d = 0; r = 900; Working P	ressure 110 l	bar	L F		-	ngle ( $\theta$ )			
For guidance only;				Body +			s,W (to	onne)	
Higher working pressures To check your application	s and tipping	capacit	ies m തല	ay be bro co	poss uk	ible.			
NOTES			e co	510.00	an				
<ol> <li>This cylinder is for lit be avoided</li> </ol>	fting purposes	s only a	and si	de loa	d cor	dition	s sho	buld	
2. Cylinder is painted in	n black prime	r paint	to RA	L9005	;				

- Cylinder is painted in black primer paint to RAL9005
   Refer to www.edbro.com for;-
  - - Bracket details
    - Installation instructions that must be observed
    - Correct oil selection
    - An explanation of tipping capacity

Technical Specifications are subject to change without notice Date Created/Updated: 28 June 2018 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated