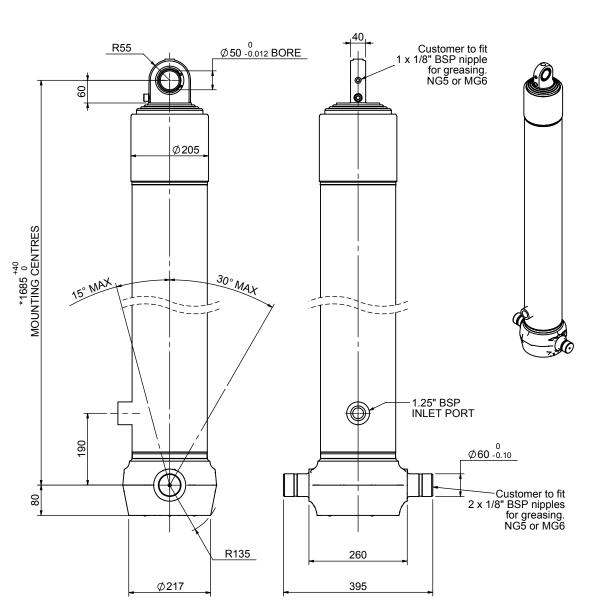
## Cylinder 4 stage front end with spherical eye

## CS170S45766B19A01



\*Includes 9mm Pull Out. Last Stage Chrome Plated



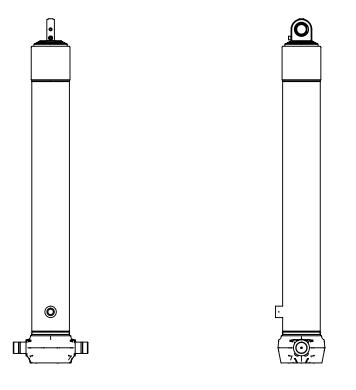
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SPECIFICATION TIPPING CAPACITY : 39-55 TONNES**							S***
Stage	Diameter	Length	Stroke	e Si	Swept Volume		ume
-	-	-	-		-		
-	-	-	-		-		
0	199	1675	-		-		
1	176	1640	1417		34		
2	155	1640	1437		27		
3	136	1640	1447		21		
4	117	1640	1462		16		
		Total (+5/-10)	5763				
Final stroke reduced by	0	Priming Volume			25		
Cylinder Mass (Kg)	226	Total Volume (Litres		S)	25		
Maximum Pressure (Bar) 190		Max. first stage thrust			265 KN		
***TIPPING CAPACITY	AT WORKING	G PRESSURI					
***TIPPING CAPACITY			T Y LENG	iTH (I	BL)		011
	.) ►			•	BL) 8250	0	ОН
d Body Length (BL		BOD	Y LENG 7750	)	8250	0 12°	OH 150
d Body Length (BL	.) ►	BOD 7250 43 49 48 51	Y LENG 7750 41 4	)  5° 3	8250 39 4		••••
d Body Length(BL		BOD 7250 43 49	Y LENG 7750 2 41 4 2 45 4	)  5°3  7°4	8250 39 4 42 4	12°	150
d Body Length(BL		BOD 7250 43 49 48 51 55 54	Y LENG 7750 2 41 4 2 45 4	)  5° 3  7° 4 50° 4	8250 39 4 42 4 46 4	12° 14°	150 450
d Body Length (BL L=BL/2 W $\downarrow$ C d = 0; r = 900; Working P		BOD 7250 43 49 48 51 55 54 55 54	Y LENG 7750 41 4 45 4 49 5	)  5°3  7°4  50°4	8250 39 4 42 4 46 4 ε (θ)	42° 14° 16°	150 450 750
d Body Length(BL L=BL/2 $W \downarrow C$ d = 0; r = 900; Working P For guidance only; Higher working pressures	$\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$	BOD 7250 43 49 48 51 55 54 55 54 bar	Y LENG 7750 41 4 45 4 49 5 	) 5° 3 50° 2 1 angle 1 angle 1 oad r ssible	8250 39 4 42 4 46 4 e (θ) mass,V	42° 14° 16°	150 450 750
d Body Length(BL L=BL/2 W C d = 0; r = 900; Working P For guidance only; Higher working pressures To check your application	$\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$	BOD 7250 43 49 48 51 55 54 55 54 bar	Y LENG 7750 41 4 45 4 49 5 	) 5° 3 50° 2 1 angle 1 angle 1 oad r ssible	8250 39 4 42 4 46 4 e (θ) mass,V	42° 14° 16°	150 450 750
d Body Length(BL L=BL/2 $W \downarrow C$ d = 0; r = 900; Working P For guidance only; Higher working pressures	$\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$ $\theta$	BOD 7250 43 49 48 51 55 54 55 54 bar	Y LENG 7750 41 4 45 4 49 5 	) 5° 3 50° 2 1 angle 1 angle 1 oad r ssible	8250 39 4 42 4 46 4 e (θ) mass,V	42° 14° 16°	150 450 750
d Body Length(BL L=BL/2 W C d = 0; r = 900; Working F For guidance only; Higher working pressures To check your application NOTES 1. This cylinder is for ling be avoided	Pressure 135 b s and tipping o n email - appli	BOD 7250 43 49 48 51 55 54 55 54 bar capacities ma cations@edt	Y LENG 7750 41 4 45 4 49 5 	) 15° 3 15° 2 50° 2 1 angle 1 angle 1 angle 1 angle 1 angle	8250 39 4 42 4 46 4 e (θ) mass,V e.	42° 44° 46° V (to	150 450 750
d Body Length (BL L=BL/2 W C d = 0; r = 900; Working P For guidance only; Higher working pressures To check your application NOTES 1. This cylinder is for li	Pressure 135 k and tipping on email - appli fting purposes n primer paint .com for;-	BOD 7250 43 49 48 51 55 54 55 54 bar capacities ma cations@edt	Y LENG 7750 41 4 45 4 49 5 	) 15° 3 15° 2 50° 2 1 angle 1 angle 1 angle 1 angle 1 angle	8250 39 4 42 4 46 4 e (θ) mass,V e.	42° 44° 46° V (to	150 450 750

- Installation instructions that must be observed Correct oil selection ٠
- An explanation of tipping capacity ٠

Technical Specifications are subject to change without notice Date Created/Updated: 15 August 2012 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Scale: 1:20