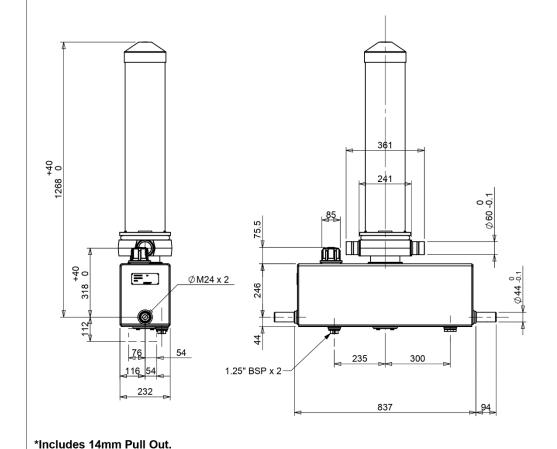
PB CX1100403871B101



Cylinder 4 stage front end with outer cover

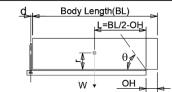
**ALLOW 50mm TO REMOVE CAP FOR SERVICING



CX1100403871B101

SPECIFICATION	TIPPING CAPACITY: 12-24 TONNES***						
Stage	Diameter	Length	Stroke	Swept Volume			
OUTER COVER	184	895	-	-			
0	136	1120	-	-			
1	117	1140	951	10			
2	98	1140	967	7			
3	79	1140	972	5			
4	63	1140	977	3			
		Total (+5/-10)	3867	25			
Final stroke reduced by	0	Priming Volume		7.3			
Cylinder Mass (Kg)	175	Total Volume (Litres)		32.3			
Maximum Pressure (Bar)	150	Oil Tank Ca	38				

*TIPPING CAPACITY AT WORKING PRESSURE



BODY LENGTH (BL)							
4250		5000		5750		ОН	
17	54°	14	45°	12	39	150	
24	58°	16	48°	14	41°	450	
T	T	21	52°	16	44°	750	

d = 0; r = 900; Working Pressure 135 bar

Tipping angle (θ) Body + payload mass,W (tonne)

Higher working pressures and tipping capacities may be possible. To check your application email - applications@edbro.co.uk

NOTES

For guidance only;

- 1. This cylinder is for lifting purposes only and side load conditions should
- 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