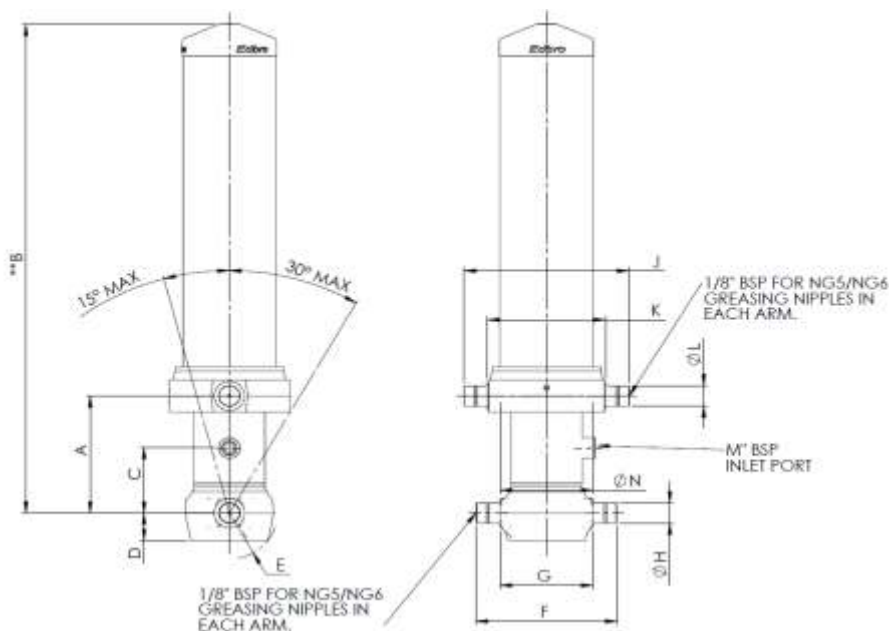


Datasheet for Cylinder CS17L055733N14A10

5 stage lightweight cylinder with trunnion mount & outer cover



** Allow 50mm to remove cap for servicing

Approx. weight 246kg

SPECIFICATION

TIPPING CAPACITY 41-57 TONNES

TIPPING CAPACITY AT WORKING PRESSURE

BODY LENGTH (BL)						OH	d	r
7170		7529		7887				
45 t	47°	43 t	44°	41 t	42°	150	229	900
50 t	49°	47 t	46°	45 t	44°	450		
57 t	51°	53 t	49°	50 t	46°	750		

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

Stage	Tube Diameter (mm)	Length (mm)	Stroke (mm)	Swept Volume (litres)
Base	198	1375	---	-
1st Stage	176	1340	1120	27.2
2nd Stage	155	1340	1137	21.5
3rd Stage	136	1340	1147	16.7
4th Stage	117	1340	1162	12.5
5th Stage	98	1340	1167	8.8
Total			5733	

APPLICATION INFORMATION					
Working Pressure	190	bar	Swept Oil Volume	86.7	litres
Maximum Pressure	190	bar	Priming Volume	18.7	litres
Maximum 1st Stage Thrust	265	kN	Total Volume	105.3	litres

DIMENSIONS														
A	298	mm	D	55	mm	G	245	mm	K	318	mm	ØN	248	mm
B	1459	mm	E	121	mm	ØH	60.00 59.90	mm	ØL	60.00 59.90	mm			
C	140	mm	F	381	mm	J	448	mm	M	G1.1/4				

Notes	
1.	This cylinder is intended for lifting purposes only and side load conditions should be avoided.
2.	Cylinder is painted in primer to RAL9005
3.	Refer to www.edbro.com for:- - Bracket details - Installation instructions that must be observed - Correct oil selection - An explanation of tipping capacity

Edbro

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