# Cylinder 5 stage front end with outer cover

# \*\*ALLOW 50mm TO REMOVE CAP FOR SERVICING **Edbro** Edbro 462 160.5 Note 4 330 \*\*2176 Ø60 -0.10 30° MAX 900 <sup>+40</sup> MOUNTING CENTRES Customer to fit 2 x 1/8" BSP nipples for greasing. NG5 or NG6 Ö SAE / 1" BSP **INLET PORT** Ø60 -0.10 Customer to fit 2 x 1/8" BSP nipples 260 R135 for greasing. NG5 or NG6 395 Ø217

## CS170059033S25KAJ

SPECIFICATION	TIPPING CAPACITY : REFER EDBRO			
Stage	Diameter	Length	Stroke	Swept Volume
OUTER COVER	261	1240	-	-
0	199	2125	-	-
1	176	2090	1864	45
2	155	2090	1887	36
3	136	2090	1897	28
4	117	2090	1912	21
5	98	2090	1467	11
		Total (+5/-10)	9027	141
Final stroke reduced by	450	Priming Volume		29
Cylinder Mass (Kg)	377	Total Volume (Litres)		170
Maximum Pressure (Bar)	190	Max. first stage thrust		265 KN

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

Working Pressure 108 bar

### 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
- 2. 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
  Trunnion ring machined for additional clearance

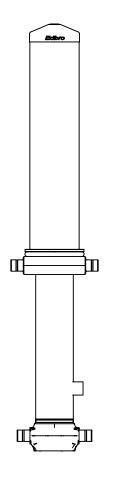
\*Includes 12mm Pull Out.

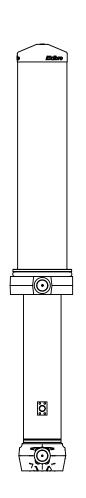


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Technical Specifications are subject to change without notice Date Created/Updated: 09 April 2013 Refer www.edbro.com to confirm latest specification All dimensions are in 'mm', unless otherwise stated





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Scale: 1:20