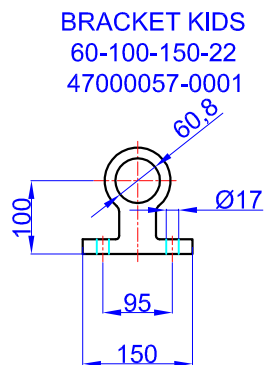
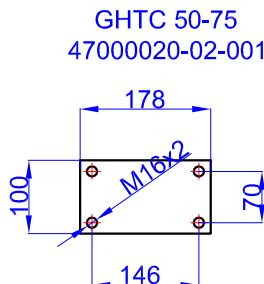
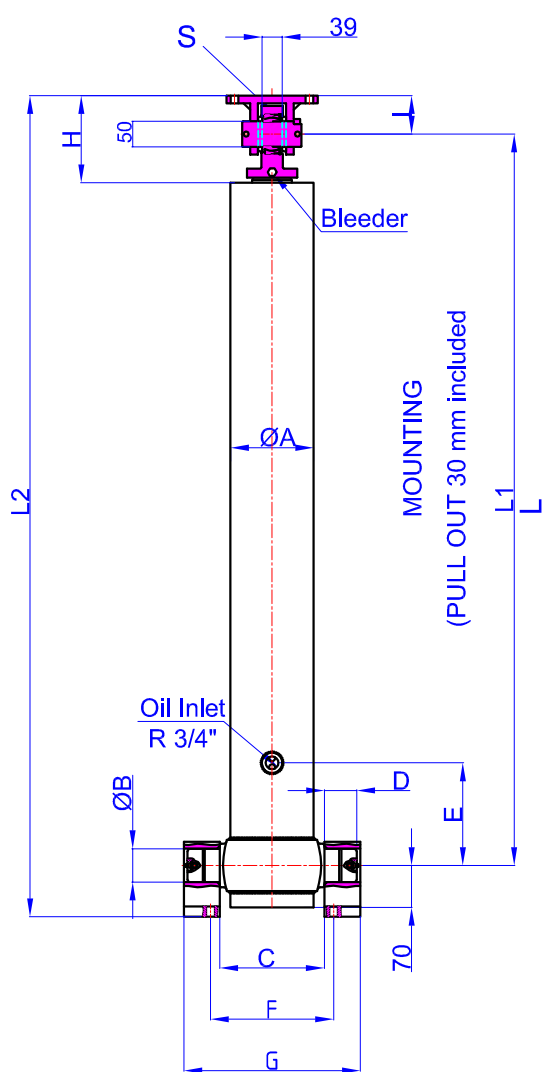


GHS 135 x 4 x 3480 C	Drawing No	:43135434803
	Reference No	:04-001

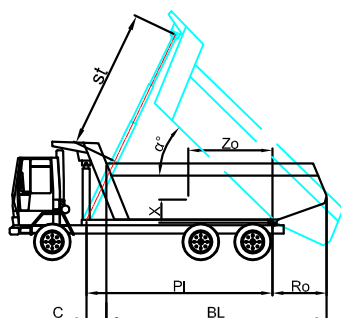


A	:	156	mm
B	:	60	mm
C	:	193	mm
D	:	60	mm
E	:	200	mm
F	:	240	mm
G	:	333	mm
H	:	170	mm
I	:	75	mm
L	:	1118	mm
*L1	:	1148	mm
L2	:	1293	mm
S	:	42	mm

* Inc 30 mm pull out :
tolerance +20 -0

Hard Chromed all stages
 Working Pressure : 135 Bar
 Max. Working Pressure : 150 Bar
 All Cylinder Materials are St 52 Cold Drawn Tubes
 Tipping Weight = Weight Body + Payload

STAGE	1	2	3	4	5	6	7	8	TOTAL
EFFECTIVE DIAMETER (mm)	Ø135	Ø116	Ø98	Ø80					
STROKE	870	870	870	870					3480
OIL DISPLACEMENT (L)	13,5	10	7	5					39,5
135 BAR (TONS)									24T



BL (body length)
 Ro (rear overhang)
 Ycog (vert. pos. centre of gravity)
 PI(Pivot length)
 $\alpha^\circ = \text{st} \times 60 / \text{PI}$

	4100	4000	3900
BL	4100	4000	3900
Ro	200	400	600
α°	45	48	51
Ycog	22	25	29
400	22	25	29
700	26	30	38
1000	30	38	44
st	3075	3120	3145
PI	3066	3103	3120
	3120	3120	3120
	3120	3145	3150

Weight : 119 Kg