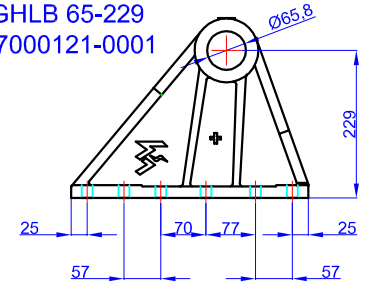


GHS 135 x 3 x 3720 H

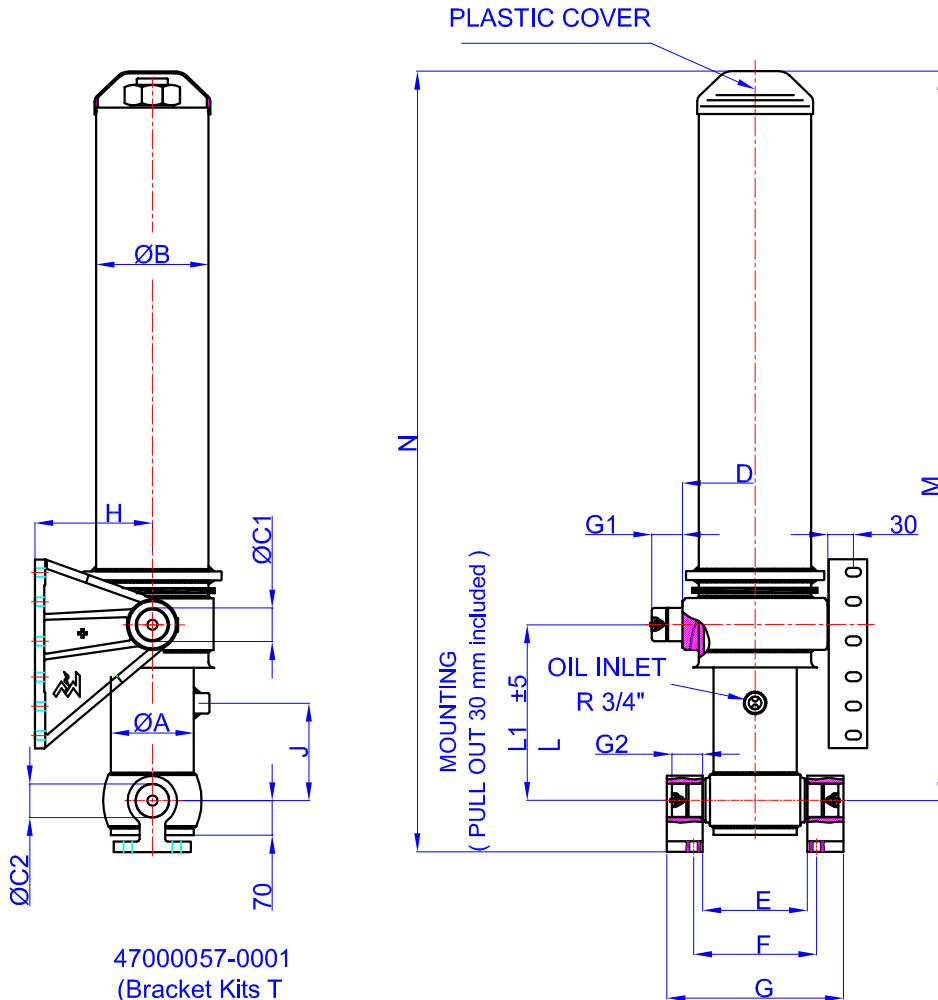
Drawing No :4313537206

Reference No :04-001

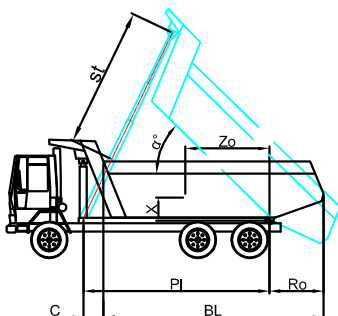
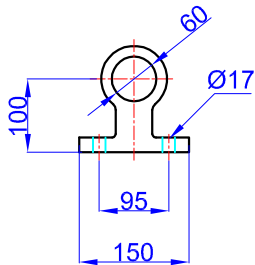
GHLB 65-229
47000121-0001



A	: 156	mm
B	: 219	mm
C1	: 65	mm
C2	: 60	mm
D	: 283	mm
E	: 193	mm
F	: 240	mm
G	: 333	mm
G1	: 60	mm
G2	: 60	mm
H	: 229	mm
J	: 190	mm
M	: 1570	mm
N	: 1670	mm
L	: 343	mm
*L1	: 373	mm



47000057-0001
(Bracket Kits T
60-100-150-22)



* Brackets are Optional

Hard Chromed all stages

Working Pressure : 135 Bar 135MPa

Max. Working Pressure : 180 Bar 180 MPa

All Cylinder Materials are St 52 Cold Drawn Tubes

Tipping Weight = Weight Body + Payload

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

STAGE	1	2	3	4	5	6	7	8	TOTAL
EFFECTIVE DIAMETER (mm)	Ø135	Ø116	Ø98						
STROKE	1240	1240	1240						3720
OIL DISPLACEMENT (L)	19	14	10,5						43,5
135 BAR (TONS)									24 T

BL (body length)

Ro (rear overhang)

Ycog (vert. pos.
centre of gravity)

PI(Pivot length)

$\alpha^\circ = \text{st} \times 60$
PI

BL	4700			4600			4500		
Ro	200	400	600	200	400	600	200	400	600
α°	45	47	49	46	48	50	47	49	52
Ycog									
600	36	39	44	36	40	46	37	41	47
900	39	44	52	40	46	54	41	48	55
1200	44	51	57	46	52	58	48	53	59
st	3525	3525	3511	3526	3520	3500	3525	3511	3553

Weight : 218 Kg