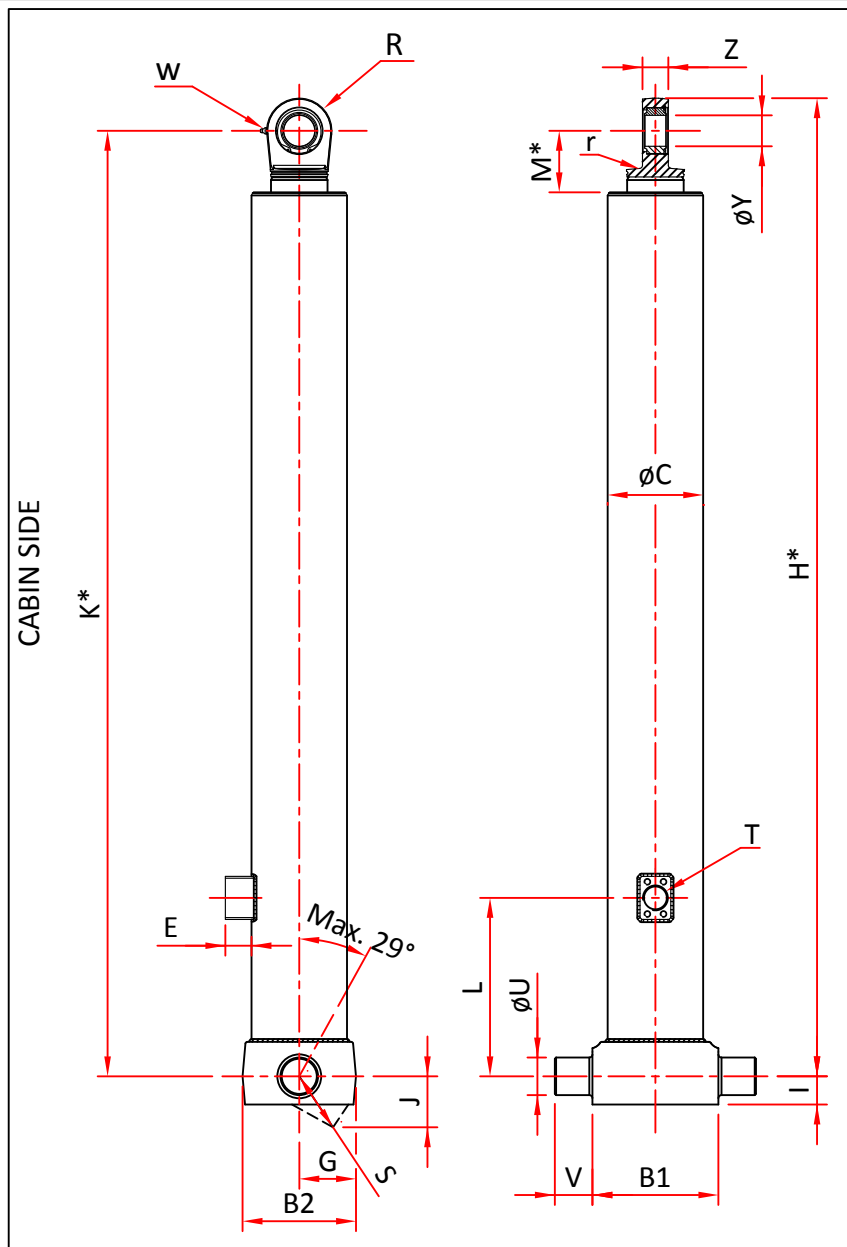


TELESCOPIC CYLINDER
 FRONT MOUNTED EYE - TRUNION
 TIPPING WEIGHT: 33-59 ton / 73-130 x 1000 lbs



Part Number	Cylinder Type	Stroke Length	Dry Weight of Cylinder	Working Volume	Total Volume	Max. Pressure	Max. Pump Flow	Max. Thrust first stage
10003309C	FMET 130-3460/3/C	136"	298 lbs	9 gallon	10 gallon	2756 psi	22 gal/min	55115 lbs
		3460mm	135 Kg	35 L	38 L	190 bar	82 L/min	25 ton

Stage	1	2	3	4	5	6	Total
Stage Diameter (inch)	5,1	4,4	3,6				
Stage Diameter (mm)	130	111	92				
Stroke (inch)	44,8	45,6	45,6				136
Stroke (mm)	1140	1160	1160				3460



	U.S	Metric	Units
B1	7,91"	201	mm
B2	7,12"	181	mm
C	5,98"	152	mm
E	1,34"	34	mm
G	3,54"	90	mm
H*	60,04"	1526	mm
I	1,77"	45	mm
J	3,22"	82	mm
K*	57,99"	1473	mm
L	11,41"	290	mm
M*	3,94"	100	mm
R	2,09"	53	mm
S	3,85"	98	mm
T	1"	1"	BSP
U	2,36"	60	mm
V	2,36"	60	mm
Y	1,97"	50	mm
Z	1,65"	42	mm

T - Oil Inlet Port
 * incl. 0,79" [-0,2;1,2"] / 20[-5;30]
 pullout on piston

Note :
 > C - Hard Chrome Plated.
 > w - Grease nipple M8x1P - 1 no. (Piston eye).
 > 20mm Clearance must be maintained between cylinder bottom and cradle or King pin - dimension J=82mm.
 > Top eye forging has r = 10mm, Cylinder mounting plates should NOT FOUL and get jammed
 > We recommend to use Hypratek Chassis brackets and Cylinder mounting pin.
 > Dimensions subject to change without notice.
 > Please turn over this page to see the mounting instructions and Tipping weight to Tipping angle.