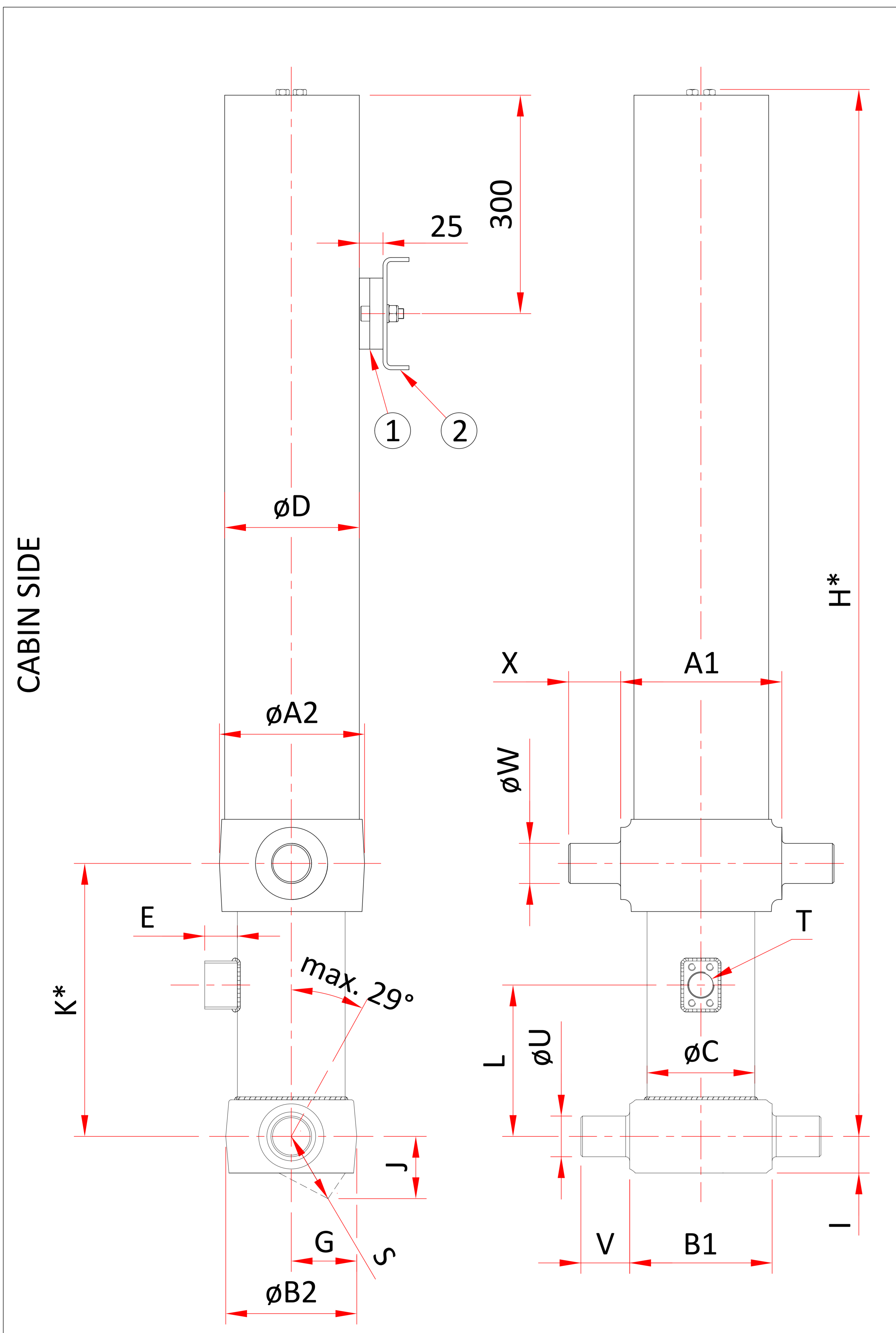


TELESCOPIC CYLINDER
FRONT MOUNTED EYE - TRUNION
TIPPING WEIGHT: 33-54 ton / 73-119 x 1000 lbs



Part Number	Cylinder Type	Stroke Length	Dry Weight of Cylinder	Working Volume	Total Volume	Max. Pressure	Max. Pump Flow	Max. Thrust first stage
10013304N	FMCT 130-3870/3/N	152"	489 lbs	10 gallon	11 gallon	2756 psi	22 gal/min	55115 lbs
		3870mm	222 Kg	39 L	43 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)		50,3	51,1	51,1				152
Stroke (mm)		1278	1296	1296				3870



	U.S.	Metric	Units
A1	13,38"	340	mm
A2	11,81"	300	mm
B1	7,91"	201	mm
B2	7,12"	181	mm
C	5,98"	152	mm
D	8,62"	219	mm
E	1,33"	34	mm
G	3,54"	90	mm
H*	62,52"	1588	mm
I	1,77"	45	mm
J	3,22"	82	mm
K*	13,50"	343	mm
L	7,48"	190	mm
S	3,85"	98	mm
T	1"	1"	BSP
U	2,36"	60	mm
V	2,36"	60	mm
W	2,36"	60	mm
X	2,36"	60	mm

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

- Note :
- > N - Nitrated.
 - > 20mm Clearance must be maintained between cylinder bottom and cradle or King pin - dimension J=82mm.
 - > Anti rattle rubber (1) should be touching the cylinder cover as shown.
 - > Bracket (2) to be welded to the head board or head board stiffner.
 - > We recommend to use Hypratek Chassis brackets and Lifting brackets.
 - > Dimensions subject to change without notice.
 - > Please turn over this page to see the mounting instructions and Tipping weight to Tip angle.