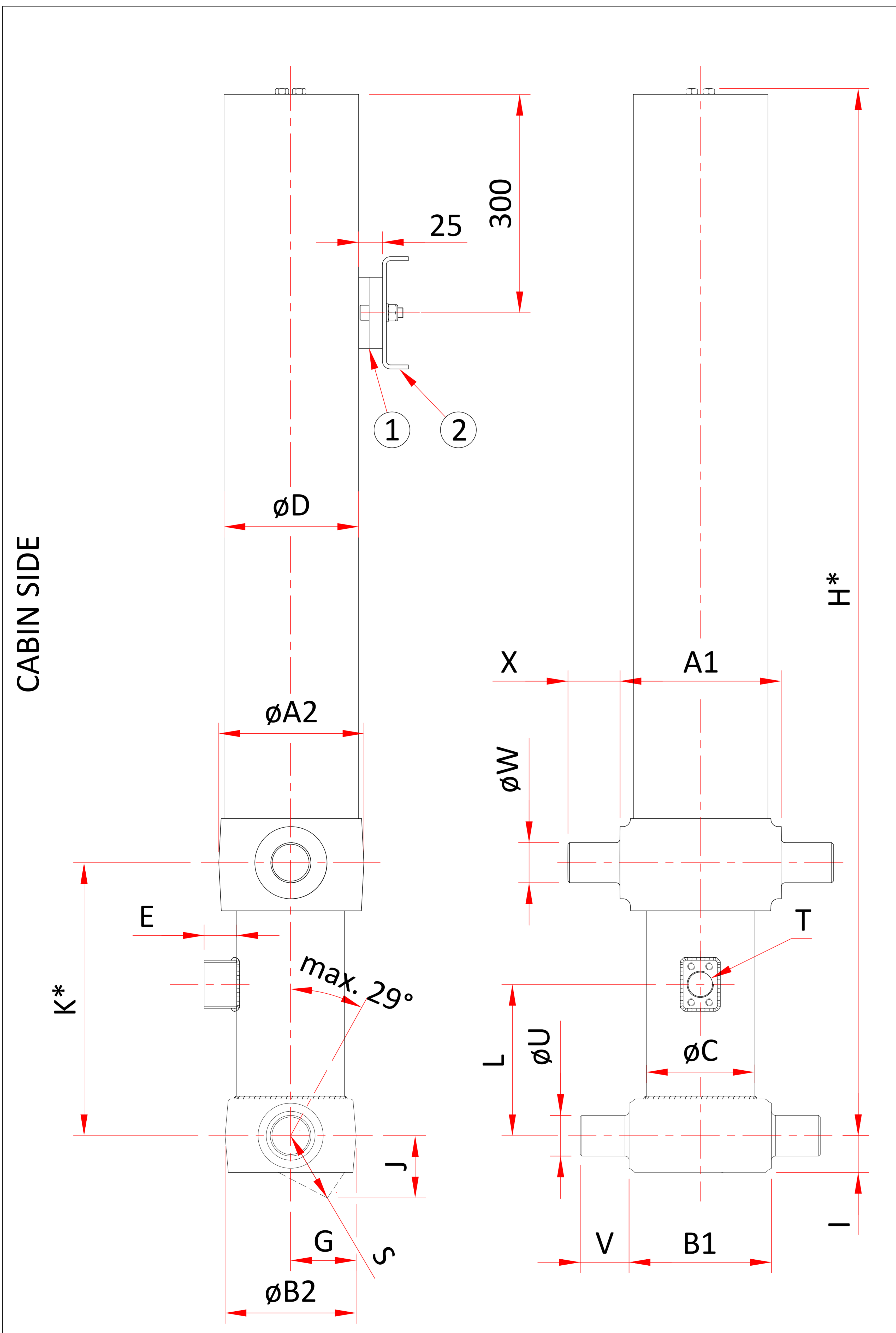


TELESCOPIC CYLINDER
FRONT MOUNTED COVER - TRUNION
TIPPING WEIGHT: 21-51 ton



Part Number	Cylinder Type	Stroke Length	Dry Weight of Cylinder	Working Volume	Total Volume	Max. Pressure	Max. Pump Flow	Max. Thrust first stage
10013203N	FMCT 111-2720/3/N	2720mm	138 Kg	20 L	22 L	190 bar	60 L/min	18 ton
Stage	1	2	3	4	5	6	Total	
Stage Diameter (mm)	111	92	73					
Stroke (mm)	1055	1075	590					2720



	Metric	Units
A1	201	mm
A2	201	mm
B1	175	mm
B2	161	mm
C	132	mm
D	168	mm
E	34	mm
G	80	mm
H*	1373	mm
I	45	mm
J	77	mm
K*	343	mm
L	190	mm
S	89	mm
T	1"	BSP
U	50	mm
V	60	mm
W	50	mm
X	60	mm

T - Oil Inlet Port
* incl. 20[-5;30]
pullout on piston

Note :

- > N - Nitrated.
- > 20mm Clearance must be maintained between cylinder bottom and cradle or King pin - dimension J=77mm.
- > 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.