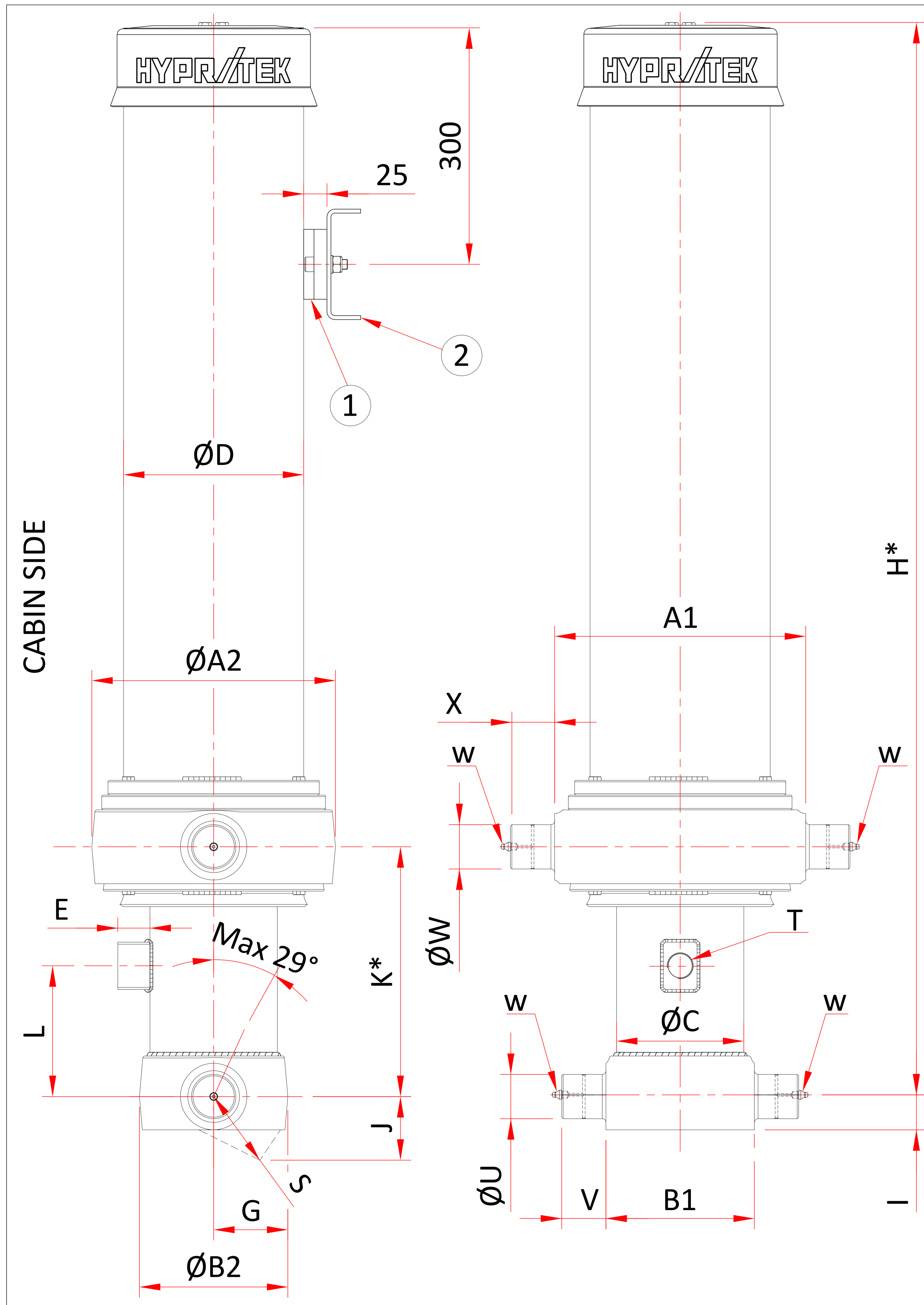


TELESCOPIC CYLINDER
FRONT MOUNTED COVER - TRUNION
TIPPING WEIGHT: 51-83 ton



Part Number	Cylinder Type	Stroke Length	Dry Weight of Cylinder	Working Volume	Total Volume	Max. Pressure	Max. Pump Flow	Max. Thrust first stage
10015500N	FMCT 170-7130/5/N	7130mm	360 Kg	101 L	108 L	220 bar	107 L/min	43 ton
Stage	1	2	3	4	5	6	Total	
Stage Diameter (mm)	170	150	130	111	092			
Stroke (mm)	1410	1430	1430	1430	1430		7130	



	Metric	Units
A1	340	mm
A2	330	mm
B1	245	mm
B2	223	mm
C	194	mm
D	242	mm
E	34	mm
G	111	mm
H*	1662	mm
I	45	mm
J	92	mm
K*	343	mm
L	190	mm
S	117	mm
T	1"	BSP
U	60	mm
V	60	mm
W	60	mm
X	60	mm

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

Note :

- > N - Nitrated.
- > w - Grease nipple M8x1P - 4 nos. (2 Nos. - Base trunion, 2 Nos. - Outer cover trunion).
- > 20mm Clearance must be maintained between cylinder bottom and cradle or King pin - dimension J=102mm.
- > 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.