

Hiab 008 T

Capacity 0.9 tm



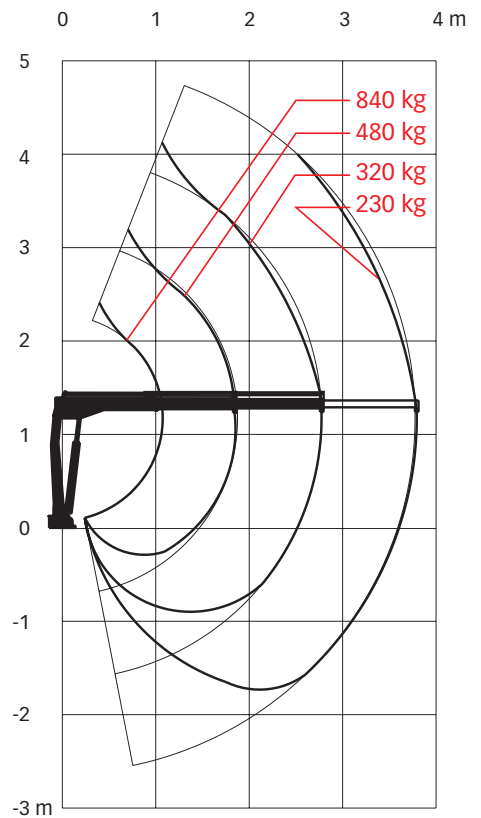
Hiab 008 T Technical data

Technical data

Technical data	008 T-0	008 T-1	008 T-2
Max. lifting capacity (kNm)	9.0	9.0	8.8
Outreach, hydraulic extensions (m)	-	1.9	2.8
Hydraulic boom extensions (m)	-	0.8	1.7
Extension cylinder pulling force (kN)	-	9.9	10.1
Extension cylinder pushing force (kN)	-	19.5	19.8
Outreach, manual extensions (m)	3.8	3.8	3.8
Max. lifting height above installation level - with manual extensions (m)*	- 4.7	2.9 4.7	3.8 4.7
Outreach / lifting capacity (m/kg)	1.1 / 840 1.9 / 480 -	1.1 / 840 1.9 / 480 -	1.1 / 840 1.9 / 480 2.8 / 320
Outreach / lifting capacity, manual extension (m/kg)	2.8 / 320 3.8 / 230	2.8 / 320 3.8 / 230	- 3.8 / 230
Recommended oil flow (l/min)	-	5	5
Power needed at rec. oil flow (kW)	-	1.4	1.4
Max. working pressure (MPa)	16.3	16.5	16.8
Slewing angle (°)	322	322	322
Max. slope viable at full capacity (°)	-	5	5
Slewing torque, gross (kNm)	-	3	3
Slewing speed (°/s)	-	10	10
Lifting speed at standard hydraulic outreach (m/s)	-	0.25 (1.9 m)	0.38 (2.8 m)
Height in folded position (mm)	1228	1228	1228
Width in folded position (mm)	565	565	565
Weight, standard version (kg)	105	125	145

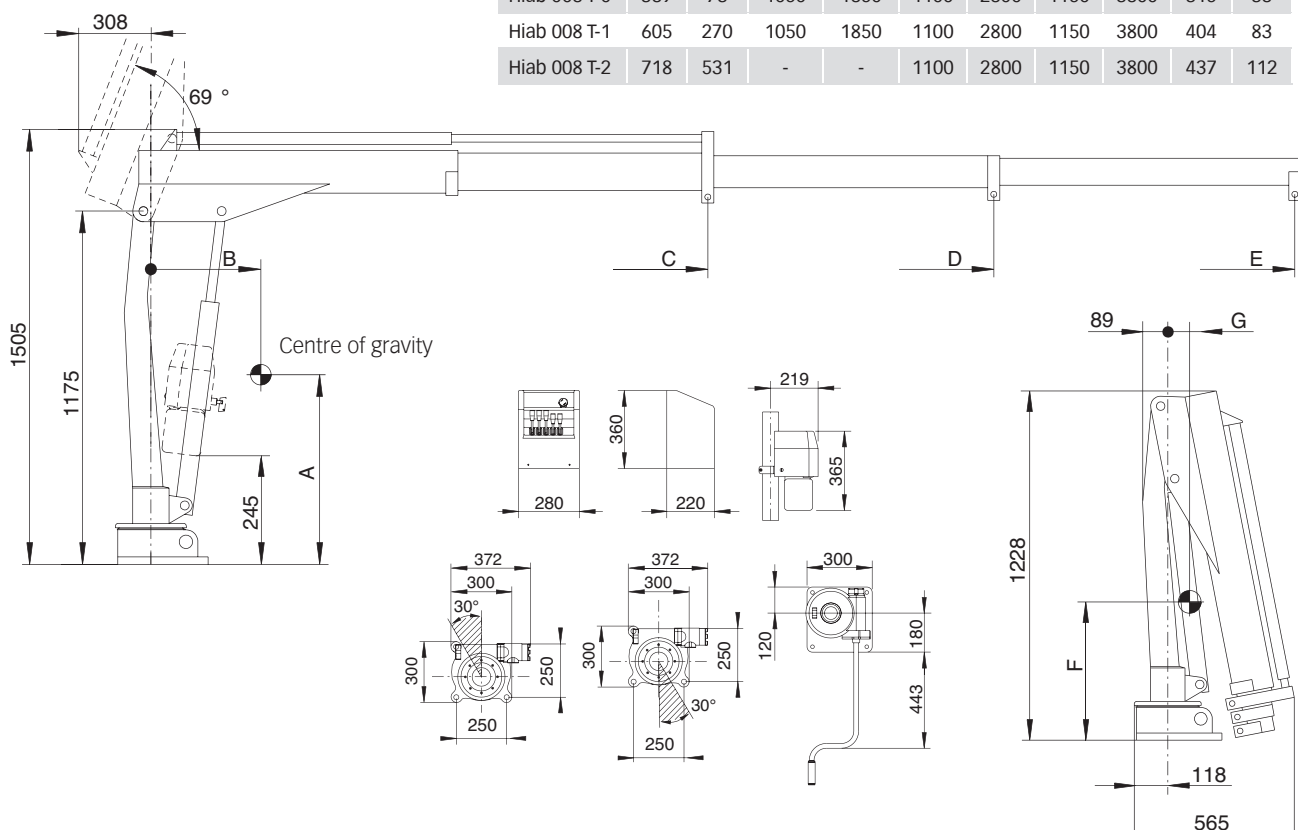
*One hydraulic and one manual extension

Load diagram

**Hiab 008 T**

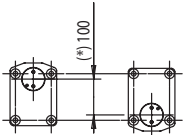
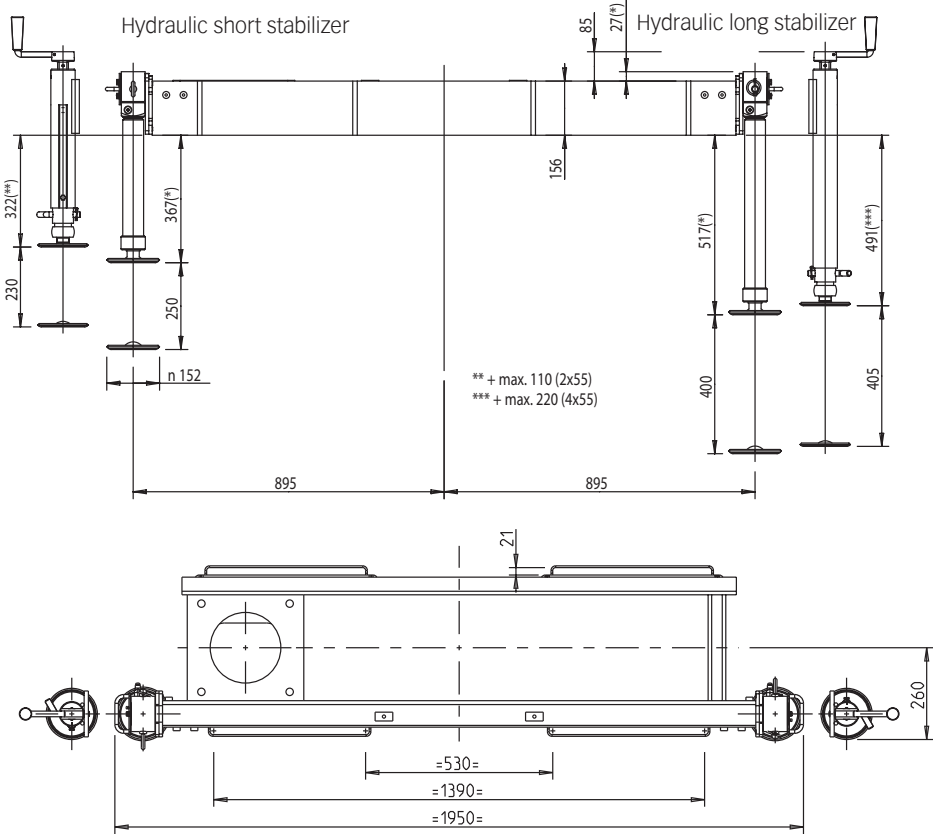
Measurements

	A	B	C min	C max	D min	D max	E min	E max	F	G
Hiab 008 T-0	389	73	1050	1850	1100	2800	1150	3800	315	38
Hiab 008 T-1	605	270	1050	1850	1100	2800	1150	3800	404	83
Hiab 008 T-2	718	531	-	-	1100	2800	1150	3800	437	112



Hiab 008 T Fixed stabilizer

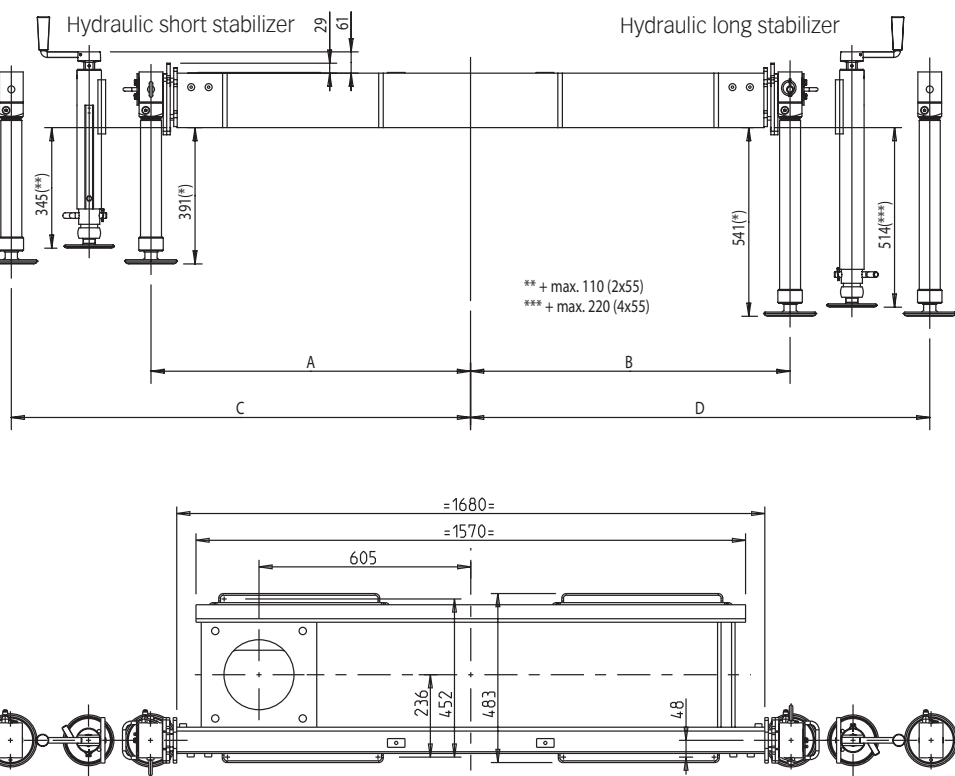
Manual short stabilizer Manual long stabilizer



Alternative mounting position tilting kit

Hiab 008 T Extension stabilizer

Manual short stabilizer Manual long stabilizer



SPL. Single beam

	A	B	C	D
400/Fixed	915	895	1315	-
400/400	915	915	1315	1315
800/Fixed	915	895	1715	-
800/400	915	915	1715	1315
1100/Fixed	915	895	2015	-

Cargotec improves the efficiency of cargo flows on land and at sea - wherever cargo is on the move. Cargotec's brands MacGregor, Kalmar and Hiab are recognised leaders in cargo and load handling solutions around the world. Cargotec's global network is positioned close to customers and offers extensive services that ensure the continuous, reliable and sustainable performance of equipment. www.cargotec.com

