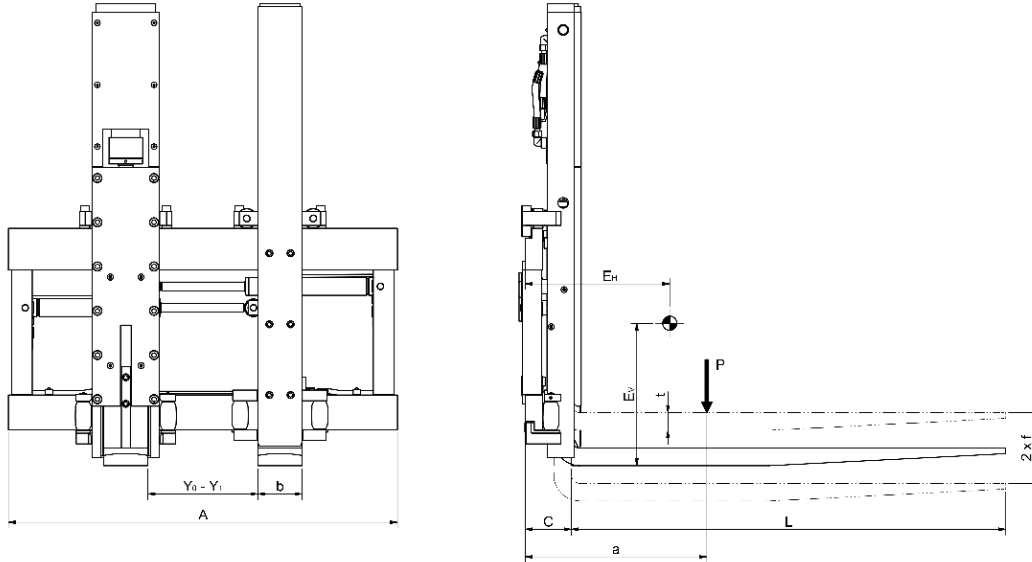


Integrated fork positioner with lift-drop fork, type IGGs-HSG

Benefits

- Keeps the load horizontal on uneven terrain
- Has all the benefits of a fork positioner, but allows also work in a rough terrain
- Comes with capacities from 3.5 t and up to 8 t





	Capacity	Load center	Width	Height	Lost load center	Center of gravity horizontal	Center of gravity vertical	Vægt	Opening range	Side shift	fork size/length	Stroke
	P [kg]	a [mm]	A [mm]	B [mm]	C [mm]	E_H [mm]	E_V [mm]	Q [kg]	$Y_0 - Y_1$ [mm]	S [mm]	b x t x L [mm]	f [mm]
5IGGS 3512+ 5HSG 35	3500	500	1200	1306	157	203	263	425	161-781	+/- 155	125x50x1200	+/- 100
6IGGS 4513 + 6HSG 45	4500	600	1300	1330	172	199	448	553	182-842	+/- 165	150x50x1200	+/- 100
6IGGS 5014 + 6HSG 50	5000	600	1400	1405	172	198	462	618	182-942	+/- 190	150x50x1200 (150x60*)	+/- 100
5IGGS 6016 + 5HSG 60	6300	600	1600	1405	181	180	320	762	200-1100	+/- 225	150x60x1200	+/- 100
5IGGS 7018 + 5HSG 70	7000	600	1800	1405	181	175	324	814	200-1300	+/- 325	150x60x1200 (150x65*)	+/- 100
5IGGS 8020 + 5HSG 80	8000	600	2000	1505	184	171	513	909	200-1500	+/- 325	150x65x1200 (150x70*)	+/- 100

Min. working pressure Cap. 3500 - 5000 [kg]: 110 [bar]. Min. working pressure Cap. 6300 - 8000 [kg]: 150 [bar]

Max. working pressure 175 [bar]

Incl. flow divider and solenoid valve for 3rd hydraulic function

*From 1601 [mm] of fork length, section size is increased

The table values E_H , E_V and Q are calculated

