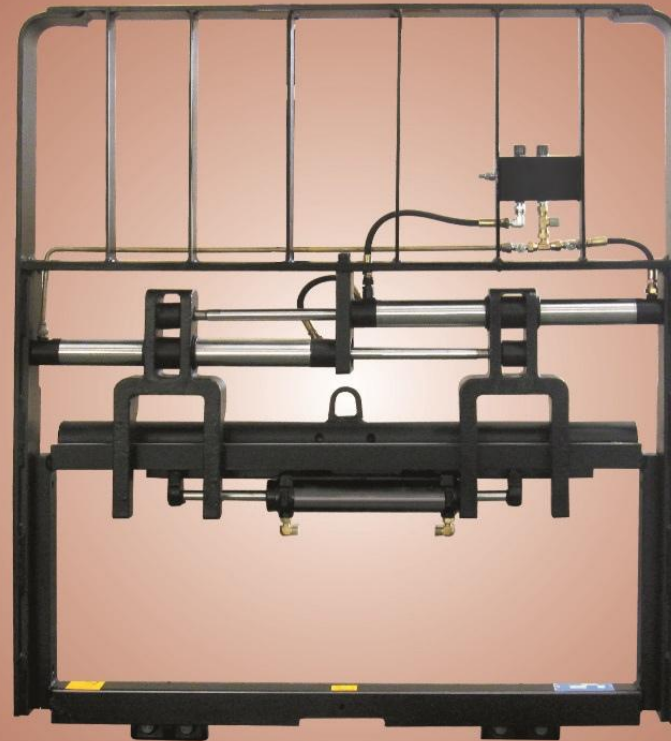


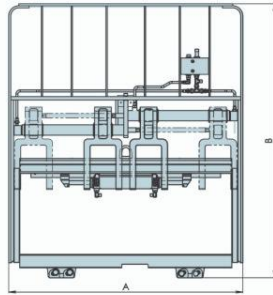


H-series Fork Positioners



Sideshifting fork positioner is widely used in logistic, warehouse and manufacturing industry, and etc. It's used for adjusting forks without leaving the seat.

H-series Fork Positioners

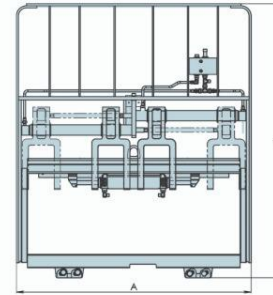


Capacity@ Load Center	Catalog Order No.	Mounting Class	Opening Range	Total Side shift	Fork Pocket Width	Minimum Truck Carrriage Width	Overall Width A	Overall Height B	Weight (kg)	Effective Thickness ET (mm)	Horizontal Center of Gravity HCG (mm)	Available Forklift (t)
(Kg@mm)			(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		(mm)	(mm)	(t)
1800@500	TC18G-A1	II	100-900		100	895	1018	1245	135	63	50	1-1.8t
2500@500	TC25G-A1	II	100-970		100	895	1088	1245	148	63	50	2-2.5t
2500@500	TC25G-A2	II	100-970		122	895	1088	1245	148	63	50	2-2.5t
3000@500	TC30G-B1	III	100-1125		125	930	1248	1336	186	68	50	3-3.5t
3000@500	TC30G-B2	III	100-1025		125	930	1148	1336	178	68	50	3-3.5t
3500@500	TC35G-B1	III	100-1025		150	930	1148	1336	181	68	50	3-3.5t
4500@500	TC45G-B1	III	100-1300		150	1080	1428	1343	256	73	50	4-4.5t
6800@600	TC70G-C1	IV	120-1750		150	1420	1905	1452	553	75	57	5-7t
1800@500	TY18G-A1	II	100-900	±100	100	895	1018	1245	139	62	50	1-1.8t
2500@500	TY25G-A1	II	100-970	±100	100	940	1088	1245	152	62	50	2-2.5t
2500@500	TY25G-A3	II	100-1230	±100	100	1090	1348	1245	178	62	50	2-2.5t
2500@500	TY25G-A5	II	100-970	±100	122	940	1088	1245	152	62	50	2-2.5t
3000@500	TY30G-B1	III	100-1025	±100	125	970	1148	1336	182	68	50	3-3.5t
3000@500	TY30G-B2	III	100-1125	±100	125	1070	1248	1336	190	68	50	3-3.5t
3000@500	TY30G-B4	III	100-1440	±100	125	1400	1568	1336	215	68	50	3-3.5t
3500@500	TY35G-B1	III	100-1025	±100	150	970	1148	1336	185	68	50	3-3.5t
4500@500	TY45G-B1	III	100-1300	±100	150	1180	1428	1345	260	73	50	4-4.5t
4500@500	TY45G-B3	III	100-1620	±100	150	1400	1748	1345	280	73	56	4-4.5t
4500@500	TY45G-B4	III	100-1810	±100	150	1600	1968	1345	398	78	57	4-4.5t
6800@600	TY70G-C1	IV	120-1750	±150	150	1525	1905	1418	550	84	57	5-7t
6800@600	TY70G-C2	IV	115-1850	±150	150	1525	2000	1300	555	84	57	5-7t

- Notes: 1. Please gain the actual overall carrying capacity of forklift trucks/attachments from the forklift truck manufacturers.
 2. Opening range: the minimum is the Inside distance between two forks while they are closing, and the maximum is the outside distance between two forks while they are opening.
 3. In the Catalog Order No. *TC* refers to fork positioners, while *TY* refers to sideshift fork positioners.
 4. Separate pitch adjustment at the end of the original product model of the TC series plus *-01*.
 5. It is recommended that the length of the fork does not exceed 1520mm.

Model	Pressure Value Bar		Flow Value L/min	
	Max.	Min.	Recommend	Max.
TC(Y)**G	180	11	15	19

H-series Fork Positioners



Capacity@ Load Center	Catalog Order No.	Mounting Class	Opening Range	Total Side shift	Fork Pocket Width	Minimum Truck Carrriage Width	Overall Width A	Overall Height B	Weight (lbs)	Effective Thickness ET (mm)	Horizontal Center of Gravity HCG (mm)	Available Forklift (t)
(lbs@in)												
4000@20"	TC18G-A1	II	3.9"-35.4"		±3.9"	35.2"	40.1"	49"	298	2.5"	2"	1-1.8t
5500@20"	TC25G-A1	II	3.9"-38.2"		±3.9"	35.2"	42.8"	49"	326	2.5"	2"	2-2.5t
5500@20"	TC25G-A2	II	3.9"-38.2"		±4.8"	35.2"	42.8"	49"	326	2.5"	2"	2-2.5t
6500@20"	TC30G-B1	III	3.9"-44.3"		±4.9"	36.6"	49.1"	52.6"	410	2.7"	2"	3-3.5t
6500@20"	TC30G-B2	III	3.9"-40.4"		±4.9"	36.6"	45.2"	52.6"	392	2.7"	2"	3-3.5t
7750@20"	TC35G-B1	III	3.9"-40.4"		±5.9"	36.6"	45.2"	52.6"	399	2.7"	2"	3-3.5t
10000@20"	TC45G-B1	III	3.9"-51.2"		±5.9"	42.5"	56.2"	52.9"	564	2.9"	2"	4-4.5t
15000@24"	TC70G-C1	IV	4.7"-68.9"		±5.9"	55.9"	75"	57.2"	1219	3"	2.2"	5-7t
4000@20"	TY18G-A1	II	3.9"-35.4"	±3.9"	±3.9"	35.2"	40.1"	49"	306	2.4"	2"	1-1.8t
5500@20"	TY25G-A1	II	3.9"-38.2"	±3.9"	±3.9"	37"	42.8"	49"	335	2.4"	2"	2-2.5t
5500@20"	TY25G-A3	II	3.9"-48.4"	±3.9"	±3.9"	42.9"	53.1"	49"	392	2.4"	2"	2-2.5t
5500@20"	TY25G-A5	II	3.9"-97.0"	±3.9"	±4.8"	37"	42.8"	49"	335	2.4"	2"	2-2.5t
6500@20"	TY30G-B1	III	3.9"-40.4"	±3.9"	±4.9"	38.2"	45.2"	52.6"	401	2.7"	2"	3-3.5t
6500@20"	TY30G-B2	III	3.9"-44.3"	±3.9"	±4.9"	42.1"	49.1"	52.6"	419	2.7"	2"	3-3.5t
6500@20"	TY30G-B4	III	3.9"-56.7"	±3.9"	±4.9"	55.1"	61.7"	52.6"	474	2.7"	2"	3-3.5t
7750@20"	TY35G-B1	III	3.9"-40.4"	±3.9"	±5.9"	38.2"	45.2"	52.6"	408	2.7"	2"	3-3.5t
10000@20"	TY45G-B1	III	3.9"-51.2"	±3.9"	±5.9"	46.5"	56.2"	53"	573	2.9"	2"	4-4.5t
10000@20"	TY45G-B3	III	3.9"-35.4"	±3.9"	±5.9"	55.1"	68.8"	53"	617	2.9"	2.2"	4-4.5t
10000@20"	TY45G-B4	III	3.9"-63.8"	±3.9"	±5.9"	63"	77.5"	53"	877	3.1"	2.2"	4-4.5t
15000@24"	TY70G-C1	IV	4.7"-68.9"	±3.9"	±5.9"	60"	75"	55.8"	1213	3.3"	2.2"	5-7t
15000@24"	TY70G-C2	IV	4.5"-72.8"	±3.9"	±5.9"	60"	78.7"	51.2"	1224	3.3"	2.2"	5-7t

Configuration of Key Parts of Truck Attachments

1. Hydraulic system: the control valves adopt foreign originally imported hydraulic products; and the high-pressure rubber hoses adopt cone sealed high-performance imported rubber hoses.
2. Structural part: it can match the standard fork bracket, and the shift forks adopt integral alloy steel castings, and it has beautiful appearance and reliable performance.
3. Mechanical performance: it uses balance valve to ensure that two forks can run synchronously, and the forks are controlled by double oil cylinder with good stability; and uses the standard forks for forklift trucks, which has excellent versatility and convenient installation.

Users can choose to include the sideshift function or not Configuration as follows:

1. The forks position independently, without sideshift function, and need to add two groups of additional oil lines (without synchronous valves).
2. The forks position synchronously, with sideshift function, and need to add two groups of additional oil lines (with synchronous valves).
3. The forks position synchronously, without sideshift function, and need to add a group of additional oil lines (with synchronous valves).