

# Fork Positioners Model SF-Fi



The Bolzoni Auramo SF-Fi model fork positioners are designed for heavy-duty use. They combine two fork-lift functions - fork positioning and sideshifting - into single integrated tools for all pallet handling applications.

Hydraulic fork positioning offers an easy way to adjust fork opening to varying pallet sizes. The integrated sideshift reduces the need for lift truck manoeuvring. The simultaneous operation of the forks is secured by a special hydraulic system equipped with a flow divider valve.

SF-Fi model fork positioners have bar-mounted forks sliding on special steel bar.

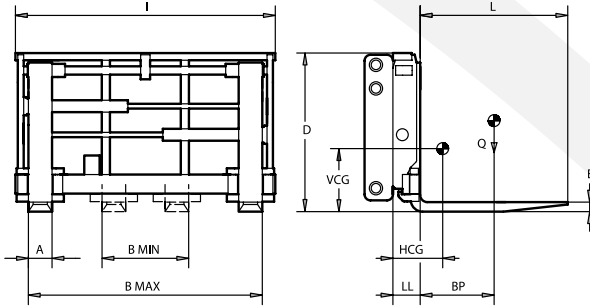
Rigid construction and easily maintained, greasable fork bearings provide long life for the attachment.

This model includes an integral mounting adapted to the lift truck as standard equipment. This ensures the best possible visibility and minimized overall dimensions. Other special mounting models, such as Pin Type and Terminal West are available on request.



## Integral Fork Positioners

### Sideshifting heavy-duty fork positioners with bar mounted forks - Models SF-Fi



- Sideshifting heavy-duty fork positioner with bar mounted forks.
- Integral sideshift
- Integral mounting adapted to the lift truck. Minimal lost load distance ensures maximal residual lifting capacity.
- Built-in sideshift improves handling.

Model	Capacity		Opening Range B mm	Fork Length x Section LxAxE mm	Sideshift Stroke S mm	Frame Width I mm	Minimum Carriage Width FL mm	Height D mm	Weight W kg <sup>②</sup>	Centre of Gravity		Effective Thickness LL mm	Mounting Class ISO 2328
	Q kg	BP mm								Horizontal HCG mm <sup>②</sup>	Vertical VCG mm <sup>②</sup>		
SF18Fi09	1800	600	360-790	1200x100x40	③	900	*	666	184	210	233	115	①
SF18Fi10	1800	600	360-890	1200x100x40	③	1000	*	666	189	206	234	115	①
SF18Fi11	1800	600	360-990	1200x100x40	③	1100	*	666	194	202	236	115	①
SF18Fi12	1800	600	360-1090	1200x100x40	③	1200	*	666	199	198	237	115	①
SF25Fi10	2500	600	360-860	1200x100x40	③	1000	*	676	213	215	249	115	①
SF25Fi11	2500	600	360-960	1200x100x40	③	1100	*	676	220	209	253	115	①
SF25Fi12	2500	600	360-1060	1200x100x40	③	1200	*	676	228	203	257	115	①
SF25Fi13	2500	600	360-1160	1200x100x40	③	1300	*	676	236	198	260	115	①
SF25Fi14	2500	600	360-1260	1200x100x40	③	1400	*	676	244	193	263	115	①
SF25Fi15	2500	600	360-1360	1200x100x40	③	1500	*	676	252	189	266	115	①
SF30Fi11	3000	600	360-960	1200x125x45	③	1100	*	676	266	255	232	120	①
SF30Fi12	3000	600	360-1060	1200x125x45	③	1200	*	676	274	250	236	120	①
SF30Fi13	3000	600	360-1160	1200x125x45	③	1300	*	676	282	244	238	120	①
SF30Fi14	3000	600	360-1260	1200x125x45	③	1400	*	676	290	238	241	120	①
SF40Fi12	4000	600	370-1070	1200x125x50	③	1200	*	793	362	190	299	145	①
SF40Fi13	4000	600	370-1170	1200x125x50	③	1300	*	793	373	187	304	145	①
SF40Fi14	4000	600	370-1270	1200x125x50	③	1400	*	793	384	183	308	145	①
SF40Fi15	4000	600	370-1370	1200x125x50	③	1500	*	793	395	179	313	145	①
SF40Fi16	4000	600	370-1470	1200x125x50	③	1600	*	793	407	176	318	145	①
SF40Fi17	4000	600	370-1570	1200x125x50	③	1700	*	793	419	173	321	145	①
SF40Fi18	4000	600	370-1670	1200x125x50	③	1800	*	793	445	170	325	145	①
SF50Fi14	5000	600	410-1270	1200x150x50	③	1400	*	844	425	201	360	145	①
SF50Fi15	5000	600	410-1370	1200x150x50	③	1500	*	844	437	197	364	145	①
SF50Fi16	5000	600	410-1470	1200x150x50	③	1600	*	844	449	193	368	145	①
SF50Fi17	5000	600	410-1570	1200x150x50	③	1700	*	844	459	190	372	145	①
SF50Fi18	5000	600	410-1670	1200x150x50	③	1800	*	844	470	187	375	145	①
Forks: Max. length 1600 mm.													
SF70Fi18	7000	600	480-1620	1200x150x60	③	1800	*	862	658	151	418	175	①
SF70Fi19	7000	600	480-1720	1200x150x60	③	1900	*	862	676	149	421	175	①
SF70Fi20	7000	600	480-1820	1200x150x60	③	2000	*	862	694	147	424	175	①
SF70Fi21	7000	600	480-1920	1200x150x60	③	2100	*	862	711	146	427	175	①
SF70Fi22	7000	600	480-2020	1200x150x60	③	2200	*	862	730	144	430	175	①
SF70Fi23	7000	600	480-2120	1200x150x60	③	2300	*	862	749	142	433	175	①
SF70Fi24	7000	600	480-2220	1200x150x60	③	2400	*	862	768	140	436	175	①
SF80Fi19	8000	600	480-1720	1200x150x70	③	1900	*	862	698	179	420	185	①
SF80Fi20	8000	600	480-1820	1200x150x70	③	2000	*	862	716	176	423	185	①
SF80Fi21	8000	600	480-1920	1200x150x70	③	2100	*	862	733	174	426	185	①
SF80Fi22	8000	600	480-2020	1200x150x70	③	2200	*	862	752	171	428	185	①
SF80Fi23	8000	600	480-2120	1200x150x70	③	2300	*	862	772	170	430	185	①
SF80Fi24	8000	600	480-2220	1200x150x70	③	2400	*	862	790	168	432	185	①
SF120Fi20	12000	600	780-1810	1200x200x75	③	2000	*	1160	1120	190	362	220	①
SF120Fi21	12000	600	780-1910	1200x200x75	③	2100	*	1160	1260	187	366	220	①
SF120Fi22	12000	600	780-2010	1200x200x75	③	2200	*	1160	1300	184	370	220	①
SF120Fi23	12000	600	780-2110	1200x200x75	③	2300	*	1160	1340	181	373	220	①
SF120Fi24	12000	600	780-2210	1200x200x75	③	2400	*	1160	1380	178	377	220	①
SF120Fi25	12000	600	780-2310	1200x200x75	③	2500	*	1160	1420	176	380	220	①
Forks: Max. length 2000 mm.													

Two hydraulic functions required. Load backrest available.

- ① The supply includes an integral mounting without mast rolls. A complete technical description of the mounting is required. Consult Bolzoni Auramo regarding specifications.
- ② Weight and center of gravity (vertical and horizontal) are given without the integral mounting.
- ③ Depending on fork opening position.