

Fork Positioners

Models MZ



The Bolzoni MZ fork positioner series is designed to provide a practical solution for various handling operations and pallet sizes. The product has a reduced weight and thickness, and the easy use and excellent visibility offer great advantages for the lift truck operator.

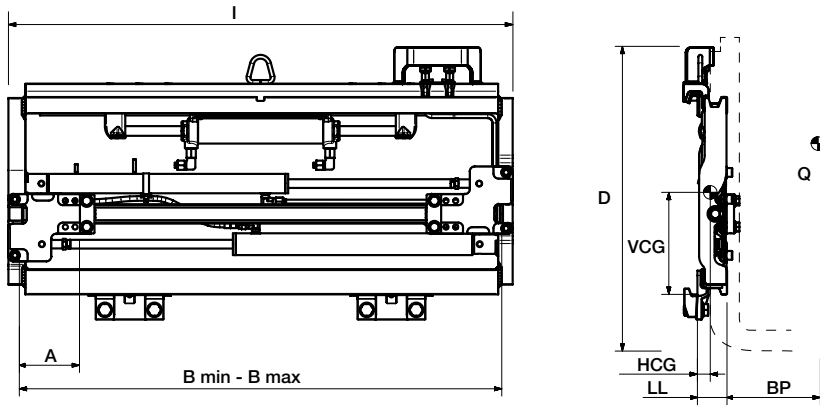
The fork carriers, operated by two hydraulic cylinders, allow the use of the original lift truck forks. Also the installation of different fork types is enabled by a simple adjusting.

The cylinders have differentiated diameters to ensure perfect synchronization of the forks movement.

The sideshift reduces the need for lift truck manoeuvring. Original load backrests can be easily fitted on the fork positioner.

Non-sideshifting version is available on request.





Range: 2500 - 6500 Kg

- The MZ series fork positioner is based on the HN sideshift frame.
- Standard lift truck forks can be easily fitted.
- No forks welding required.
- Accurate forks movement.
- Synchronization of the forks movement thanks to the cylinders having differentiated diameters.
- Excellent visibility.

Ready to ship forks:

A large forks stock of different sections and lengths is available. Give us a call!

Model	Capacity		Opening Range	Frame Width	Minimum Carriage Width	Height	Weight	Horizontal Centre of Gravity	Effective Thickness	Fork Support Width	Sideshift Stroke	Mounting Class
	Q	BP										
	kg	mm	B	I	FL	D	W	HCG	LL	A	S	ISO 2328
MZ 25 X8A	2.500	500	315-755	800	720	564	53	25	61	127	100	2 A
MZ 25 X9A	2.500	500	315-895	940	830	564	63	25	61	127	100	2 A
MZ 25 10A	2.500	500	315-995	1.040	910	564	70	25	61	127	100	2 A
MZ 25 11A	2.500	500	315-1.105	1.150	960	564	78	25	61	127	100	2 A
MZ 25 12A	2.500	500	315-1.200	1.245	960	564	84	28	66	127	100	2 A
MZ 25 13A	2.500	500	315-1.305	1.350	960	564	95	28	66	127	100	2 A
MZ 35 10B	3.500	500	315-1.055	1.100	890	676	86	25	66	127	100	3 A
MZ 35 11B	3.500	500	315-1.105	1.150	890	676	91	25	66	127	100	3 A
MZ 35 12B	3.500	500	315-1.200	1.245	1.090	676	98	25	66	127	100	3 A
MZ 35 13B	3.500	500	315-1.305	1.350	1.090	676	106	25	66	127	100	3 A
MZ 49 10B	4.900	500	392-1.042	1.100	850	688	140	36	77	152	100	3 A
MZ 49 11B	4.900	500	392-1.092	1.150	850	688	145	36	77	152	100	3 A
MZ 49 12B	4.900	500	392-1.187	1.245	900	688	154	35	77	152	100	3 A
MZ 49 13B	4.900	500	392-1.292	1.350	970	688	163	35	77	152	100	3 A
MZ 49 14B	4.900	500	392-1.392	1.450	1.200	710	172	35	77	152	100	3 A
MZ 49 15B	4.900	500	392-1.492	1.550	1.200	710	181	34	77	152	100	3 A
MZ 55 107C	5.500	600	392-1012	1.070	900	739	184	38	84	152	100	4A
MZ 55 110C	5.500	600	392-1042	1.100	900	739	187	38	84	152	100	4A
MZ 55 120C	5.500	600	392-1142	1.200	900	739	197	39	84	152	100	4A
MZ 55 122C	5.500	600	392-1162	1.220	900	739	199	39	84	152	100	4A
MZ 55 135C	5.500	600	392-1292	1.350	900	739	212	39	84	152	100	4A
MZ 55 137C	5.500	600	392-1312	1.370	900	739	214	39	84	152	100	4A
MZ 55 150C	5.500	600	392-1442	1.500	930	739	231	40	84	152	100	4A
MZ 55 152C	5.500	600	392-1467	1.525	1.000	739	234	40	84	152	100	4A
MZ 55 155C	5.500	600	392-1492	1.550	1.000	739	236	40	84	152	100	4A
MZ 65 107C	6.500	600	486-1012	1.070	900	739	201	34	84	202	100	4A
MZ 65 110C	6.500	600	486-1042	1.100	900	739	204	34	84	202	100	4A
MZ 65 120C	6.500	600	486-1142	1.200	900	739	215	35	84	202	100	4A
MZ 65 122C	6.500	600	486-1162	1.220	900	739	217	35	84	202	100	4A
MZ 65 135C	6.500	600	486-1292	1.350	900	739	231	35	84	202	100	4A
MZ 65 137C	6.500	600	486-1312	1.370	900	739	233	35	84	202	100	4A
MZ 65 150C	6.500	600	486-1442	1.500	930	739	251	36	84	202	100	4A
MZ 65 152C	6.500	600	486-1462	1.525	1.000	739	253	36	84	202	100	4A
MZ 65 155C	6.500	600	486-1492	1.550	1.000	739	257	36	84	202	100	4A

Notes:

- Two hydraulic functions required.
- Forks are not included in the attachment price.
- Standard lift truck forks can be fitted without any modification. Upper and lower hooks can be max. 40 mm wider than fork.
- Weight and center of gravity are given without forks.
- Not designed for clamping and horizontal reels and coils handling.
- Following models are equipped with pressure relief valve: MZ49, frame width \geq 1450 mm

MZ55, MZ65, frame width \geq 1370 mm

- Admitted fork widths :
 - > MZ25 and MZ35: 80-100-120-125mm.
 - > MZ49 and MZ55: 100-120-125-150mm.
 - > MZ65: 150-175-200mm.
- For MZ fork positioners the load backrest can only be ordered at the same time of the fork positioner and can't be installed as after-market.

Options:

- Load backrest.
- Central camera and laser (only for model MZ 25/35/49).