Pallet Fork Clamps

Models LB-H



The Bolzoni pallet fork clamps LB-H model are versatile attachments that can be used both as fork positioner and for clamping loads between forks.

The Bolzoni pallet fork clamps are available in a wide range of capacities and options, representing the solution to the most various handling needs.

Features:

- Very rigid frame structure with single piece double “T” profile. Wide visibility window thanks to new vertical plates position at the extremity of the frame. Narrow vertical plates.
- Superior visibility through the frame grants safe and easy handling operations.
- New check valve for simple and precise arm synchronism, easy fitting, new position in the upper profile shadow granting valve protection and high visibility of the structure.
- New fixing system of the sliding pads to relief stress.
- New self-aligning cylinder fixing to avoid breakage.
- Forks welded directly to the arm carriers for reduced effective thickness, centre of gravity and weight.
- Versions with new separate side shift: cylinder position within the frame window to improve side shifting system. Upper and lower pads with greasers.





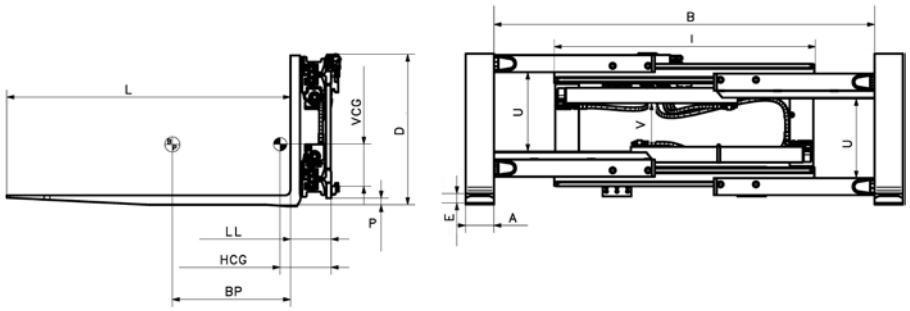




BOLZONI

Pallet Fork Clamps

Models LB-H *(Non-Sideshifting)*



Range: 1,800 - 9,000 Lbs.

- Strong double T-profile frame.
- Reduced weight, effective thickness and centre of gravity.
- Excellent visibility.
- Forks welded to the arm carriers.

Model	Capacity Lbs. @ 24"		Mounting Class	Frame Width	Opening Range in to in	Fork Dimensions			Weight Lbs.	Effective Thickness	Horizontal Center of Gravity	Vertical Center of Gravity	Height	Minimum Carriage Width	Ground Clearance
	Q1	*Q2*		*I*	*B min - B max*	*L*	*A*	*E*	*W*	*LL*	*HCG*	*VCG*	*D*	*FL*	*P*
LB 10 H3A	1,800	2,900	II	36.6"	18.5" - 66.9"	35.4"	3.9"	1.3"	524	6.5"	7.1"	7.2"	25.0"	27.1"	0.7"
LB 10 H5A	1,800	2,900	II	36.6"	18.5" - 66.9"	43.3"	3.9"	1.3"	544	6.5"	7.6"	7.2"	25.0"	27.1"	0.7"
LB 10 H6A	1,800	2,900	II	36.6"	18.5" - 66.9"	47.2"	3.9"	1.3"	554	6.5"	8.3"	7.2"	25.0"	27.1"	0.7"
LB 10 H5A-X	1,800	2,900	II	41.3"	13.7" - 62.2"	43.3"	3.9"	1.3"	569	6.5"	8.0"	7.2"	25.0"	27.1"	0.7"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															
LB 14 H3A	2,500	3,600	II	36.6"	18.5" - 66.9"	35.4"	3.9"	1.5"	544	6.5"	7.1"	7.2"	25.0"	27.1"	0.7"
LB 14 H5A	2,500	3,600	II	36.6"	18.5" - 66.9"	43.3"	3.9"	1.5"	568	6.5"	7.6"	7.2"	25.0"	27.1"	0.7"
LB 14 H6A	2,500	3,600	II	36.6"	18.5" - 66.9"	47.2"	3.9"	1.5"	580	6.5"	8.3"	7.2"	25.0"	27.1"	0.7"
LB 14 H5A-X	2,500	3,600	II	41.3"	13.7" - 62.2"	43.3"	3.9"	1.5"	595	6.5"	8.0"	7.2"	25.0"	27.1"	0.7"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															
LB 18 H3A	3,200	4,500	II	38.1"	18.5" - 70.8"	35.4"	5.1"	1.5"	698	6.7"	7.3"	7.0"	25.4"	27.1"	0.7"
LB 18 H5A	3,200	4,500	II	38.1"	18.5" - 70.8"	43.3"	5.1"	1.5"	726	6.7"	7.8"	7.0"	25.4"	27.1"	0.7"
LB 18 H6A	3,200	4,500	II	38.1"	18.5" - 70.8"	47.2"	5.1"	1.5"	740	6.7"	8.5"	7.0"	25.4"	27.1"	0.7"
LB 18 H5A-X	3,200	4,500	II	43.3"	11.8" - 62.5"	43.3"	5.1"	1.5"	755	6.7"	8.2"	7.0"	25.4"	27.1"	0.7"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															
LB 22 H3A	4,000	4,500	II	38.1"	18.5" - 70.8"	35.4"	5.1"	1.5"	698	6.7"	7.3"	7.0"	25.4"	27.1"	0.7"
LB 22 H5A	4,000	4,500	II	38.1"	18.5" - 70.8"	43.3"	5.1"	1.5"	726	6.7"	7.8"	7.0"	25.4"	27.1"	0.7"
LB 22 H6A	4,000	4,500	II	38.1"	18.5" - 70.8"	47.2"	5.1"	1.5"	740	6.7"	8.5"	7.0"	25.4"	27.1"	0.7"
LB 22 H5A-X	4,000	4,500	II	43.3"	11.8" - 62.5"	43.3"	5.1"	1.5"	755	6.7"	8.2"	7.0"	25.4"	27.1"	0.7"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															
LB 28 H3B-K	5,000	7,000	III	43.3"	18.5" - 75.9"	35.4"	5.1"	2.0"	785	7.1"	8.4"	8.0"	30.0"	27.1"	0.8"
LB 28 H5B-K	5,000	7,000	III	43.3"	18.5" - 75.9"	43.3"	5.1"	2.0"	829	7.1"	8.9"	8.0"	30.0"	27.1"	0.8"
LB 28 H6B-K	5,000	7,000	III	43.3"	18.5" - 75.9"	47.2"	5.1"	2.0"	851	7.1"	9.6"	8.0"	30.0"	27.1"	0.8"
LB 28 H6B	5,000	7,000	III	38.1"	18.5" - 70.8"	47.2"	5.1"	2.0"	834	7.1"	9.3"	8.0"	30.0"	27.1"	0.8"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															
LB 35 H6B	6,300	8,100	III	49.2"	21.6" - 80.7"	47.2"	5.9"	1.9"	1,373	8.4"	8.3"	9.8"	31.0"	36.0"	0.8"
LB 35 H6B-X	6,300	8,100	III	46.0"	10.2" - 59.4"	47.2"	5.9"	1.9"	1,325	8.4"	8.3"	10.0"	31.0"	36.0"	0.8"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															
LB 40 H6B	7,200	9,000	III	49.2"	21.6" - 80.7"	47.2"	5.9"	2.3"	1,514	8.8"	11.7"	8.7"	31.0"	31.2"	0.8"
LB 40 H6B-X	7,200	9,000	III	46.0"	10.2" - 59.4"	47.2"	5.9"	2.3"	1,413	8.8"	9.0"	9.7"	31.0"	31.2"	0.8"
Forks: max. length 94.5". Add-on price per each 3.9" length increase.															

Notes:

- One hydraulic function required.
- Q1 = capacity when clamping.
- Q2 = capacity on the forks.
- Check valve.
- Pressure relief valve.
- Forks welded to the arm carriers.

Options:

- Special openings.
- Separate sideshift.
- Quick change lower hooks.
- Pressure gauge.
- Load backrest.
- Slip-on arms.
- Independent arm control valve.
- Flow divider for equal arm mouvement.

CERTIFIED ISO 9001 MANUFACTURER

7900121 6CAN - 0426

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