Pallet Fork Clamps

Models LB-H3



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.





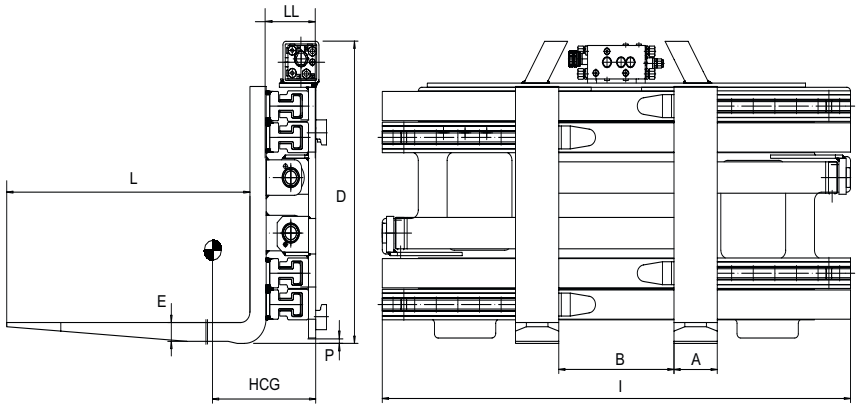




BOLZONI

Pallet Fork Clamps

Models LB-H3 *(Non-Sideshifting)*



Range: 9,200 - 19,800 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-H 3-0109K-EU - a	9,200	13,200	IV	53.1''	10.2'' - 68.1''	47.2''	5.9''	2.36''	1,766	9.3''	8.1''	-	42.2''	39.8''	2.0''
LB-H 3-0109K - b	9,200	13,200	IV	53.1''	14.1'' - 76.0''	47.2''	5.9''	2.36''	1,799	9.3''	8.1''	-	42.2''	39.8''	2.0''
LB-H 3-0109K-EU - c	9,200	13,200	IV	59.0''	10.2'' - 74.0''	47.2''	5.9''	2.36''	1,820	9.3''	7.9''	-	42.2''	44.1''	2.0''
LB-H 3-0109K - d	9,200	13,200	IV	59.0''	14.1'' - 81.9''	47.2''	5.9''	2.36''	1,854	9.3''	7.9''	-	42.2''	44.1''	2.0''
LB-H 3-0111K-EU - a	11,000	15,400	IV	59.0''	10.2'' - 74.0''	47.2''	5.9''	2.56''	2,030	9.5''	7.7''	-	42.9''	47.6''	1.6''
LB-H 3-0111K-EU - b	11,000	15,400	IV	64.9''	10.2'' - 79.7''	47.2''	5.9''	2.56''	2,140	9.5''	7.5''	-	42.9''	50.0''	1.6''
LB-H 3-0111K - c	11,000	15,400	IV	64.9''	14.1'' - 87.8''	47.2''	5.9''	2.56''	2,163	9.5''	7.5''	-	42.9''	50.0''	1.6''
LB-H 3-0111K-EU - d	11,000	15,400	IV	70.8''	10.2'' - 58.8''	47.2''	5.9''	2.56''	2,250	9.5''	7.3''	-	42.9''	59.0''	1.6''
LB-H 3-0111K - e	11,000	15,400	IV	70.8''	14.1'' - 93.7''	47.2''	5.9''	2.56''	2,273	9.5''	7.3''	-	42.9''	59.0''	1.6''
LB-H 3-0114N-EU - a	15,400	19,800	IV	64.9''	10.2'' - 79.9''	47.2''	5.9''	2.75''	2,759	10.9''	7.1''	-	45.3''	50.8''	1.0''
LB-H 3-0114N-EU - b	15,400	19,800	IV	70.8''	10.2'' - 85.8''	47.2''	5.9''	2.75''	2,869	10.9''	7.1''	-	45.3''	50.8''	1.0''
LB-H 3-0114N-EU - c	15,400	19,800	IV	76.8''	10.2'' - 91.7''	47.2''	5.9''	2.75''	2,980	10.9''	7.1''	-	45.3''	50.8''	1.0''

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.

CERTIFIED ISO 9001 MANUFACTURER

79001216US H3 - 0625

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