Pallet Fork Clamps

Models LS-H3



The Bolzoni pallet fork clamps LS-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.





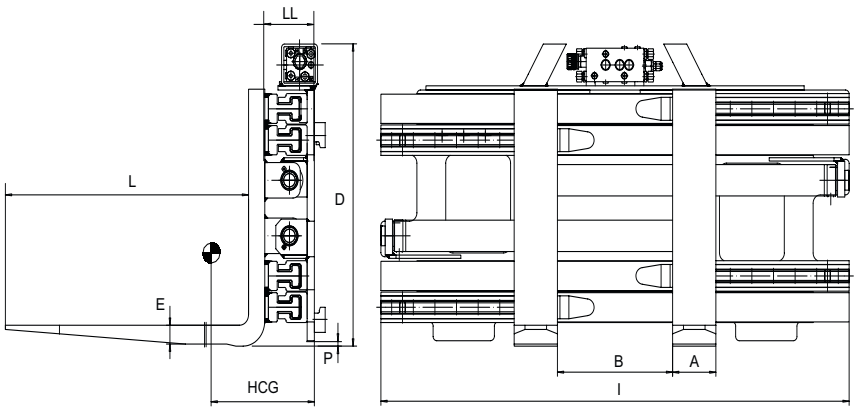




BOLZONI

Pallet Fork Clamps

Models LS-H3 *(Sideshifting)*



Range: 9,200 - 19,800 Lbs.

- Strong double T-profile frame.
- Reduced weight, effective thickness and center 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*
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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"
LS-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:

- Two hydraulic functions required.
- Q1 = capacity when clamping
- Q2 = capacity on the forks.
- Check valve.
- Pressure relief valve.
- Forks welded to the arm carriers.
- Internal sideshift.

Options:

- Special openings and fork lengths.
- Quick change lower hooks.
- Pressure gauge.

CERTIFIED ISO 9001 MANUFACTURER

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