Carton and Appliance Clamps

Models LC-C



The new Bolzoni Auramo carton clamp is used for the handling of "white goods", both in factories and warehouses, such as washing machines, refrigerators, microwave ovens, televisions.

The new Bolzoni Auramo LC-C carton clamp is very robust and enduring.

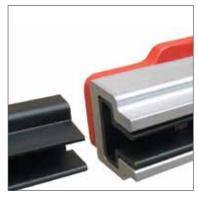
Furthermore, the range is perfect to suit handling situations where the lift truck operator requires attachments having simple performance and low cost.

- **Main features:**
- Long life and long service intervals, thanks to the high tensile aluminium profiles and the new wear resistant plastic inserts.
- No wear on aluminium profiles.

- Perfect clamping force equalization, thanks to testing in production with 4 points tester.
- Simple and quick exchange of wear parts, as plastic bushings are inserted from the side, and no special tool is required.
- New arms design:
 - Easiest toe-in regulation.
 - Best knife-in on the market thanks to front arm chamfering and arm reduced thickness.
 - Reversible pads, left-right, up-down.
- Arm synchronization thanks to built-in flow divider.
- High volume production of dedicated range of capacities.
- New cost-effective components such as aluminium profiles, cylinders and wear parts – and optimized manufacturing processes.



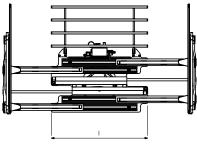


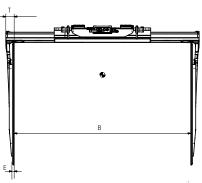


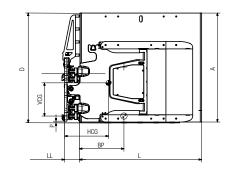




Models LC-C (Sideshifting)







Range: 1.200 Kg - 1.600 Kg

- Very robust frame structure.
- High tensile aluminium profile.
- Excellent visibility.
- Large surface aluminium pads.
- Reversible pads.
- Check and pressure adjustment valve.
- The valve and the cylinder rods are protected in every opening position.
- · Reduced weight, effective thickness and center of gravity.

Model	Code	Capacity	Load Centre	Opening Range	Arm Dimensions	Frame Width	Minimum Carriage Width	Weight	Horizontal Centre of Gravity	Vertical Centre of Gravity	Effective Thickness	Ground Clearance	Mounting Class
		Q	BP	В	$L \times A \times E$	1	FL	W	HCG	VCG	LL	P	ISO
		kg	mm	mm	mm	mm	mm	Kg	mm	mm	mm	mm	2328
LC12 C7A	54-197	1.200	690	540-1.970	1.370x1.220x57	1.080	690	820	492	372	164	18	2 A
LC12 C7A	51-235	1.200	690	510-2.350	1.370x1.220x57	1.520	890	879	429	353	164	26	2 A
LC12 CNA	54-197	1.200	690	540-1.970	1.420x1.370x57	1.080	690	801	476	386	164	26	2 A
LC12 CNA	51-235	1.200	690	510-2.350	1.420x1.370x57	1.520	890	846	423	342	164	26	2 A
LC14 C7A	54-197	1.400	690	540-1.970	1.370x1.220x57	1.080	690	830	492	372	164	18	2 A
LC14 C7A	51-235	1.400	690	510-2.350	1.370x1.220x57	1.520	890	889	429	353	164	26	2 A
LC14 CNA	54-197	1.400	690	540-1.970	1.420x1.370x57	1.080	690	811	476	386	164	26	2 A
LC14 CNA	51-235	1.400	690	510-2.350	1.420x1.370x57	1.520	890	856	423	342	164	26	2 A
LC16 C7A	54-197	1.600	690	540-1.970	1.370x1.220x57	1.080	690	840	492	372	164	18	2 A
LC16 C7A	51-235	1.600	690	510-2.350	1.370x1.220x57	1.520	890	899	429	353	164	26	2 A
LC16 CNA	54-197	1.600	690	540-1.970	1.420x1.370x57	1.080	690	821	476	386	164	26	2 A
LC16 CNA	51-235	1.600	690	510-2.350	1.420x1.370x57	1.520	890	866	423	342	164	26	2 A

Notes:

- Two hydraulic functions.
- E= arm thickness, including rubber.
- T= arm thickness at the arm base, including rubber, 92 mm for all models.
- Block valve with 2 pressure relief valve, factory pre-setting.
- Integral sideshift.

Options:

- Special opening ranges.
- Other arm dimensions.
- Quick disconnect lower hook.
- Removable side load stabilizers.
- Separate sideshift.





