

Pulp Bale Clamps

Models B-P



The Bolzoni Auramo model B-P pulp bale clamps are specifically designed for heavy-duty handling of pulp bales in the paper industry and logistics.

With capacities ranging from 1600 to 4200 Kg at 600 mm load center and with a wide choice of opening ranges and arm lengths, this clamp is the ideal choice for all pulp handling operations.

All clamps in the range provide a high level of clamping force assuring safe bale handling.

The Bolzoni Auramo pulp bale clamps are available in a wide range of capacities and options, representing the best solution to the widest variety of handling needs.

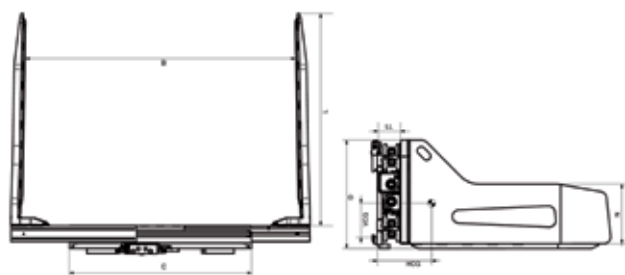
Features:

- Strong steel profile frame specifically conceived for heavy-duty handling. Very rigid frame structure with single piece double "T" profile.
- Superior visibility through, around and above the clamp frame makes this bale clamp safe and easy to use.
- Arm welded directly to the sliding profile with reinforced elbow provides strength and rigidity of the arms. Robust and thin arm profile, allowing tight and efficient bale stacking and damage-free knifing. Round steel rods inside the arms for greater friction and better gripping in waste bale handling. Slot in the upper arm position for easy installation on the forklift truck. Replaceable wear bars welded under the frame and the arms provide additional wear protection.
- Easily replaceable long lasting bearings requiring minimum service and lubrication.
- Hydraulic valve well protected behind the frame.
- Pressure relief valve on sideshifting, opening and clamping to prevent any damage to the clamp and the load.
- Built-in integral sideshift guarantees precise and efficient handling.
- Regenerative valve for higher operation speed.
- Self-aligning cylinder fixing with greasers to avoid breakage.



Range: 1600 - 4200 Kg

- Specifically designed for handling pulp bales.
- Strong double T-profile frame.
- Robust arm profile with thin design.
- Excellent visibility.
- Gripping steel rods inside the arms.
- Wear bars under bale arms and frame for better protection and easy replacement.
- Integral sideshift to best position the load.



Model	Code	Capacity	Load Centre	Opening Range	Arm Length	Arm Height	Frame Width	Minimum Carriage Width	Height	Weight	Horizontal Centre of Gravity	Vertical Centre of Gravity	Effective Thickness	Mounting Class
		Q kg	BP mm	B mm	L mm	N mm	C mm	FL mm	D mm	W Kg	HCG mm	VCG mm	LL mm	ISO 2328
B-16P 10A	47-176	1600	600	470-1760	1000	400	1100	690	619	372	277	251	122	2 A
B-16P 12A	47-176	1600	600	470-1760	1200	400	1100	690	619	399	336	219	122	2 A
B-16P 16A	47-176	1600	600	470-1760	1600	400	1100	690	619	455	471	209	122	2 A
B-16P 10A	64-197	1600	600	640-1970	1000	400	970	690	619	371	278	283	122	2 A
B-16P 12A	64-197	1600	600	640-1970	1200	400	970	690	619	398	337	278	122	2 A
B-16P 16A	64-197	1600	600	640-1970	1600	400	970	690	619	470	471	268	122	2 A
B-22P 10A	50-185	2200	600	500-1850	1000	450	1180	840	708	597	219	239	133	2 A
B-22P 12A	50-185	2200	600	500-1850	1200	450	1180	840	708	639	261	243	133	2 A
B-22P 10A	53-198	2200	600	530-1980	1000	450	1250	840	708	641	236	236	133	2 A
B-22P 12A	53-198	2200	600	530-1980	1200	450	1250	840	708	683	279	233	133	2 A
B-22P 10A	59-213	2200	600	590-2130	1000	450	1280	840	708	646	236	237	133	2 A
B-22P 12A	59-213	2200	600	590-2130	1200	450	1280	840	708	689	279	233	133	2 A
B-22P 10A	64-237	2200	600	640-2370	1000	450	1420	1025	708	685	237	238	133	2 A
B-22P 12A	64-237	2200	600	640-2370	1200	450	1420	1025	708	728	283	233	133	2 A
B-22P 15A	64-237	2200	600	640-2370	1500	450	1420	1025	708	803	363	223	133	2 A
B-26P 10B	50-185	2600	600	500-1850	1000	450	1180	930	812	686	252	275	143	3 A
B-26P 12B	50-185	2600	600	500-1850	1200	450	1180	930	812	735	301	279	143	3 A
B-26P 10B	53-198	2600	600	530-1980	1000	450	1250	930	812	737	271	272	143	3 A
B-26P 12B	53-198	2600	600	530-1980	1200	450	1250	930	812	786	321	268	143	3 A
B-26P 10B	59-213	2600	600	590-2130	1000	450	1280	930	812	743	271	272	143	3 A
B-26P 12B	59-213	2600	600	590-2130	1200	450	1280	930	812	792	321	268	143	3 A
B-26P 10B	64-237	2600	600	640-2370	1000	450	1420	1115	812	788	273	274	143	3 A
B-26P 12B	64-237	2600	600	640-2370	1200	450	1420	1115	812	837	325	268	143	3 A
B-26P 15B	64-237	2600	600	640-2370	1500	450	1420	1115	812	924	417	257	143	3 A
B-33P 10B	53-198	3300	600	530-1980	1000	450	1250	930	817	863	267	274	153	3 A
B-33P 12B	53-198	3300	600	530-1980	1200	450	1250	930	817	912	315	269	153	3 A
B-33P 10B	59-213	3300	600	590-2130	1000	450	1280	930	817	866	266	275	153	3 A
B-33P 12B	59-213	3300	600	590-2130	1200	450	1280	930	817	916	314	270	153	3 A
B-33P 10B	60-237	3300	600	600-2370	1000	450	1500	1115	817	892	284	287	153	3 A
B-33P 12B	60-237	3300	600	600-2370	1200	450	1500	1115	817	960	319	267	153	3 A
B-33P 15B	60-237	3300	600	600-2370	1500	450	1500	1115	817	1090	406	261	153	3 A
B-33P 17B	60-237	3300	600	600-2370	1700	450	1500	1115	817	1128	466	257	153	3 A
B-33P 10B	74-264	3300	600	740-2640	1000	450	1590	1115	817	895	282	285	153	3 A
B-33P 12B	74-264	3300	600	740-2640	1200	450	1590	1115	817	963	317	265	153	3 A
B-33P 15B	74-264	3300	600	740-2640	1500	450	1590	1115	817	1092	404	259	153	3 A
B-33P 17B	74-264	3300	600	740-2640	1700	450	1590	1115	817	1134	464	255	153	3 A
B-42P 10B	53-198	4200	600	530-1980	1000	450	1350	930	817	1050	258	288	169	3 A
B-42P 12B	53-198	4200	600	530-1980	1200	450	1350	930	817	1100	300	282	169	3 A
B-42P 10B	59-213	4200	600	590-2130	1000	450	1380	930	817	1066	257	288	169	3 A
B-42P 12B	59-213	4200	600	590-2130	1200	450	1380	930	817	1130	297	281	169	3 A
B-42P 10B	60-237	4200	600	600-2370	1000	450	1600	1115	817	1124	249	287	169	3 A
B-42P 12B	60-237	4200	600	600-2370	1200	450	1600	1115	817	1184	295	281	169	3 A
B-42P 15B	60-237	4200	600	600-2370	1500	450	1600	1115	817	1340	410	267	169	3 A
B-42P 17B	60-237	4200	600	600-2370	1700	450	1600	1115	817	1372	436	266	169	3 A
B-42P 10B	74-264	4200	600	740-2640	1000	450	1590	1115	817	1101	260	286	169	3 A
B-42P 12B	74-264	4200	600	740-2640	1200	450	1590	1115	817	1187	295	281	169	3 A
B-42P 17B	74-264	4200	600	740-2640	1700	450	1590	1115	817	1328	411	267	169	3 A
B-42P 15B	74-264	4200	600	740-2640	1500	450	1590	1115	817	1348	437	266	169	3 A

Notes:

- Two hydraulic functions required.
- Pressure relief valve in clamping, opening and sideshifting.
- Check valve with power regeneration hydraulic circuit.
- Integral sideshift.
- Arms welded directly to the guides.

Options:

- Special openings.
- Pressure gauge.
- Load backrest.
- Arms of various dimensions.
- Colorless arm finish.
- Special arms configuration for handling inside container and rail box.



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