Clamps with Manually Rotating Forks
Models KB-D

The Bolzoni Auramo clamps with manually rotating forks KB-D model are commonly used for handling palletized loads, drums and other baled materials.

The clamps are fitted with forks, which can be locked in 0-, 45- and 90-degree position. This makes the clamps extremely versatile for various applications.

The wide opening range enables easy and safe handling also for the loads exceeding the lift truck width.

The Bolzoni Auramo clamps with manually rotating forks 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.
- Versions with new separate side shift: cylinder position within the frame window to improve side shifting system. Upper and lower pads with greasers.
Range: 1000 Kg - 3800 Kg

- Strong double T-profile frame.
- Reduced weight, effective thickness and centre of gravity.
- Excellent visibility.
- Fork positioning at 0°, 45° and 90° positions.
- For the handling of pallets, drums, pipes, rolls, bales, crates and similar loads.

Options:
- Special openings.
- Separate sideshift.
- Integral sideshift.
- Quick change lower hooks.
- Pressure gauge.
- Load backrest.

Notes:
- One hydraulic function required.
- Q1 = capacity when clamping.
- Q2 = capacity on the forks.
- ‘EU’ models for Europallet handling.
- Check valve with power regeneration hydraulic circuit (for KB 10 – 22).
- Pressure relief valve.
- Forks welded to the arm carriers.
- Forks: max. length 1.600 mm

Models KB-D

<table>
<thead>
<tr>
<th>Model</th>
<th>Ground Clearance</th>
<th>Fork Basic Height</th>
<th>Pivot Distance</th>
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<tbody>
<tr>
<td>KB 10 / KB 14</td>
<td>15</td>
<td>115</td>
<td>105</td>
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<tr>
<td>KB 18 / KB 22</td>
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