

# Clamps with Manually Rotating Forks Model KB-D



The Bolzoni Auramo KB-D model clamps with manually rotating forks are fitted with forks, which can be locked in 0-, 45- and 90-degree positions. This makes the clamps extremely versatile for various applications.

- 0° (horizontal position) for pallet handling,
- 45° for handling cylindrical loads such as drums, pipes, coils, rolls etc.
- 90° (vertical position) for clamping bales, crates, boxes and similar loads.

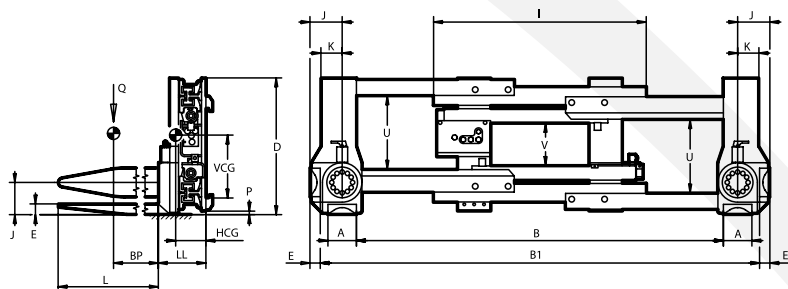
Wide opening range enables easy and safe handling also for the loads exceeding the lift truck width.

Extremely rigid frame is based on double-T steel profiles, which provide an excellent visibility through and past the attachments body.

A wide selection of options and accessories is available on request.



## Clamps With Manually Rotating Forks Models KB-D



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

Model	Capacity	Load Centre	Opening Range	Opening Range Clamp	Fork Dimensions	Frame Width	Minimum Carriage Width	Height	Weight	Centre of Gravity Horizontal	Centre of Gravity Vertical	Effective Thickness	Side Visibility	Central Visibility	Ground Clearance	Fork Basic Height	Pivot Distance	Mounting Class
	Q1 / Q2 kg	BP mm	B mm	B1 mm	LxAxE mm	I mm	FL mm	D mm	W kg	HCG mm	VCG mm	LL mm	U mm	V mm	P mm	J mm	K mm	ISO 2328
KB 10 D4A	1000 / 1400	500	360-1590	610-1840	1000x100x40	930	750	613	297	192	150	191	343	202	9	115	105	2A
KB 10 D6A	1000 / 1400	500	360-1590	610-1840	1200x100x40	930	750	613	312	210	147	191	343	202	9	115	105	2A
KB 14 D4A	1400 / 1800	500	300-1530	590-1820	1000x130x40	930	750	613	333	237	152	197	341	200	9	120	120	2A
KB 14 D6A	1400 / 1800	500	300-1530	590-1820	1200x130x40	930	750	613	356	277	149	197	341	200	9	120	120	2A
KB 18 D6A	1800 / 2300	500	400-1730	720-2050	1200x130x50	970	750	613	385	277	137	218	340	197	9	145	100	2A
KB 18 D6A EU	1800 / 2300	500	230-1520	550-1840	1200x130x50	1100	750	613	391	269	137	218	340	197	9	145	100	2A
KB 22 D6A	2200 / 2600	500	400-1730	720-2050	1200x130x50	970	750	613	404	277	137	221	338	195	9	145	100	2A
KB 22 D6A EU	2200 / 2600	500	230-1520	550-1840	1200x130x50	1100	750	613	410	274	137	221	338	195	9	145	100	2A
KB 28 D6B	2800 / 3200	500	400-1730	720-2050	1200x130x50	970	750	715	445	230	145	231	383	240	20	145	100	3A
KB 28 D6B EU	2800 / 3200	500	230-1520	550-1840	1200x130x50	1100	750	715	453	227	145	231	383	240	20	145	100	3A
KB 35 D6B	3500 / 3800	500	470-1970	820-2320	1200x150x50	1250	1050	715	625	235	203	255	376	205	20	150	115	3A
KB 35 D6B EU	3500 / 3800	500	180-1430	530-1780	1200x150x50	1150	1050	715	592	243	203	255	376	205	20	150	115	3A

**Notes:**

Q1 = capacity when clamping.  
 Q2 = capacity on the forks.

**Standard fittings:**

One hydraulic function required.  
 Pressure relief valve.  
 Forks welded directly to the guides.  
 Check valve with power regeneration hydraulic circuit (for KB 10 – 22).

**On request:**

Special openings.  
 Separate sideshift.  
 Pressure gauge.  
 Load backrest.  
 Integral sideshift.