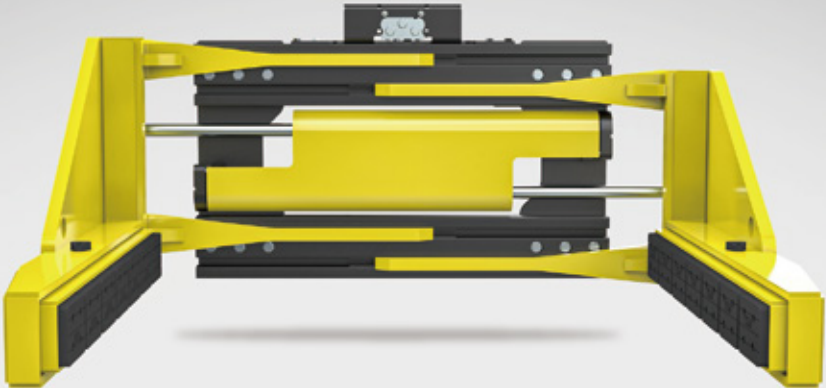


Block Handlers

9

- a Block Clamps
- b Dual-Purpose Block Clamps
- c(1) Bell-Shape Block Clamps
- c(2) P-series Bell-Shape Block Clamps
- c(3) L-series Bell-Shape Block Clamps



STRICTA

Forklift Attachments

Block Clamps

9a



Functions & Applications

The block clamp is designed for the safe and efficient handling of various masonry and brick units. It is ideal for palletless transportation and stacking operations in industries such as floor tiles, aerated concrete blocks, precast concrete, stone, and graphite.

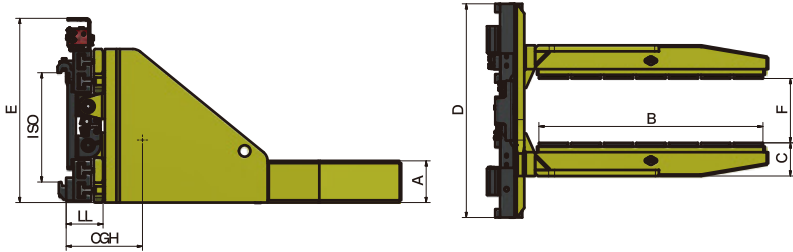
Structural Features

- The self-lubricating sliding supports are securely and reliably mounted for optimal performance.
- Side-shifting is controlled through the valve body, enhancing operational efficiency.
- The optimized structural design ensures superior visibility during operation.
- The T-shaped sliding pair provides high strength and uniform force distribution.

Flow and Pressure Requirements

Model No.	Min. Flow Rate	Recommended Flow Rate	Max. Flow Rate	Max. Pressure
11CKS25	15 LPM	40 LPM	40 LPM	160 Bar
11DKS25	15 LPM	40 LPM	40 LPM	160 Bar

Block Clamps



Model No.	Capacity / Load Center (kg/mm)	Opening Range (mm)	Mounting Class (ISO)	Arm Length (mm)	Arm Height (mm)	Arm Thickness (mm)	Frame Height (mm)	Frame Width (mm)	Effective Thickness (mm)	Horizontal Center of Gravity (mm)	Weight (kg)
11CKS25-B602	2500/500	300-1700	ISO 3A	1200	182	175	762	1140	146	351	659
11CKS25-B604	2500/500	300-1700	ISO 3A	1350	182	180	762	1140	146	397	697

Notes :

- 1) The rated load capacity is a designed value calculated based on the rated load center. For the actual overall capacity, please consult the forklift manufacturer.
- 2) Includes sideshifting function, two (2) additional hydraulic circuits are required from forklift.
- 3) The listed models are ANTWELL's standard product types; tailored solutions are available to meet specific operational requirements.

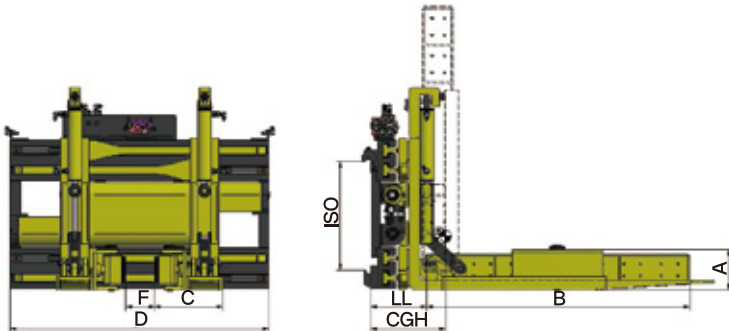


Dual-Purpose Block Clamps



Functions & Applications

The dual-purpose block clamp combines the functions of a fork clamp and a block clamp. It allows seamless switching between functions during palletized operations, enhancing productivity.



Model No.	Capacity / Load Center (kg/mm)	Opening Range (mm)	Mounting Class (ISO)	Arm Length (mm)	Arm Height (mm)	Arm Thickness (mm)	Frame Width (mm)	Effective Thickness (mm)	Horizontal Center of Gravity (mm)	Weight (kg)
11DKS25-B002	2500/500	95-1525	ISO 3A	1170	180	318	1140	240	330	690
11DKS25-B004	2500/500	95-1525	ISO 3A	1365	180	318	1140	240	330	723

Notes :

- 1) The rated load capacity is a designed value calculated based on the rated load center. For the actual overall capacity, please consult the forklift manufacturer.
- 2) Three (3) additional hydraulic circuits are required from forklift.
- 3) The listed models are ANTWELL's standard product types; tailored solutions are available to meet specific operational requirements.

9c
(1)

Bell-Shape Block Clamps



■ Bell-Shape Block Clamps



■ L-series Bell-Shape Block Clamps



■ P-series Bell-Shape Block Clamps

Functions & Applications

The bell-shaped block clamp is designed for efficient top-down clamping of stone and brick stacks. Its robust, fully steel bell-shaped structure ensures secure handling, effectively preventing stack displacement or falling during transport, thereby minimizing potential losses and operational risks.

Structural Features

- Constructed with an all-steel integrated frame, offering high strength to meet the demands of intensive operations.
- The optimized structural design ensures excellent visibility.
- Features removable wear-resistant strips, making replacements easy and cost-effective after wear and tear.

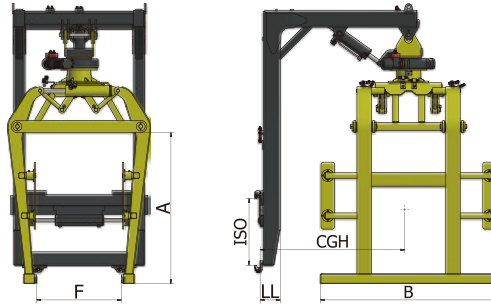
Flow and Pressure Requirements

Model No.	Min. Flow Rate	Recommended Flow Rate	Max. Flow Rate	Max. Pressure
2.0 T-3.5 T	20 LPM	40 LPM	60 LPM	160 Bar
4.0 T-5.0 T	20 LPM	50 LPM	70 LPM	200 Bar

Options

- Optional rotation and telescopic functions can be added as needed, enhancing loading and unloading efficiency.
- The two arms can move independently of each other.

Bell-Shape Block Clamps

9c
(1)

Model No.	Capacity / Load Center (kg/mm)	Mounting Class (ISO)	Clamping Width (mm)	Rotation	Arm Length (mm)	Arm height (mm)	Effective Thickness (mm)	Horizontal Center of Gravity CGH(mm)	Weight (kg)
7BKS20-B4214	2000/1020	ISO 3A	1200	0°	1385	1350	210	913	2000
8CKRS35-C204	3500/1150	ISO 4A	960	360°	1760	1350	215	1050	1900
7CKRS45-D2217	4500/1150	ISO 5A	960	100°	1760	1800	230	1060	1860

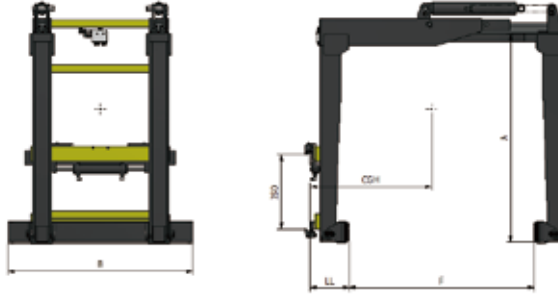
Notes :

- 1) The rated load capacity is a designed value calculated based on the rated load center. For the actual overall capacity, please consult the forklift manufacturer.
- 2) Includes Sideshifting and Rotating functions, three (3) additional hydraulic circuits are required from forklift.
- 3) The listed models are ANTWELL'S standard product types; tailored solutions are available to meet specific operational requirements.



9c
(2)

P-series Bell-Shape Block Clamps



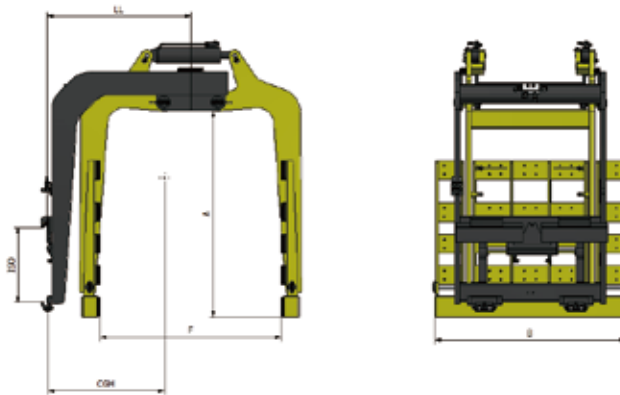
Model No.	Capacity / Load Center (kg/mm)	Mounting Class (ISO)	Clamping Width (mm)	Shifting Distance	Arm Length (mm)	Arm height (mm)	Effective Thickness (mm)	Horizontal Center of Gravity CGH(mm)	Weight (kg)
8FKS20-B2312	2000/600	ISO 3A	1100-1400	+/-100	1200	1350	252	786	763
8FKS25-B2314	2500/700	ISO 3A	1100-1400	+/-100	1200	1350	252	786	793

Notes :

- 1) The rated load capacity is a designed value calculated based on the rated load center. For the actual overall capacity, please consult the forklift manufacturer.
- 2) Includes Sideshifting function, two (2) additional hydraulic circuits are required from forklift.
- 3) The listed models are ANTWELL's standard product types; tailored solutions are available to meet specific operational requirements.

L-series Bell-Shape Block Clamps

9c
(3)



Model No.	Capacity / Load Center (kg/mm)	Mounting Class (ISO)	Clamping Width (mm)	Shifting Distance	Arm Length (mm)	Arm height (mm)	Effective Thickness (mm)	Horizontal Center of Gravity CGH(mm)	Weight (kg)
7LBKS20-B0312	2500/876	ISO 3A	600-1150	+/-100	1216	1314	916	707	898
7LBKS25-B0314	2000/876	ISO 3A	600-1150	+/-100	1416	1350	916	707	965

Notes :

1) The rated load capacity is a designed value calculated based on the rated load center. For the actual overall capacity, please consult the forklift manufacturer.

2) Includes Sideshifting function, two (2) additional hydraulic circuits are required from forklift.

3) The listed models are ANTWELL's standard product types; tailored solutions are available to meet specific operational requirements.