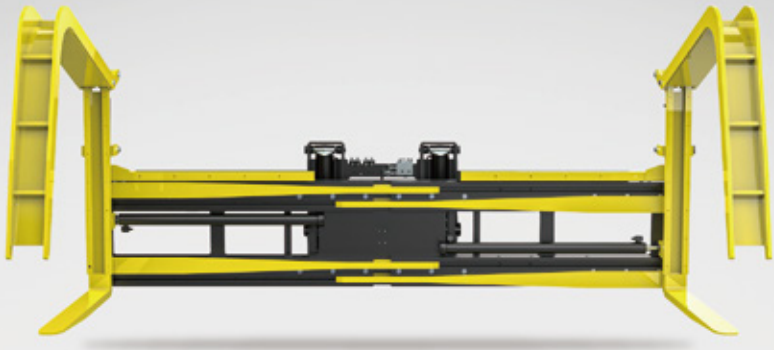


Pipes Handlers

10

- a Concrete Pipe Clamps
- b Steel Pipe Clamps
- c Hinged Pipe Clamps



STRICTA

Forklift Attachments

Pipes Handlers

10



■ Concrete Pipe Clamps



■ Steel Pipe Clamps



■ Hinged Pipe Clamps

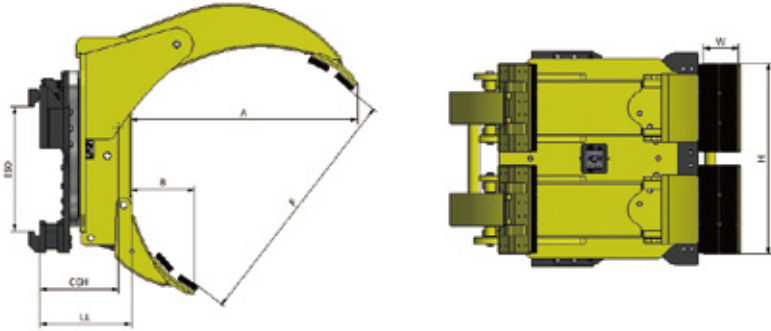
Functions & Applications

The pipe clamps are designed for pallet-free handling of rigid, cylindrical objects under normal temperature conditions, making them ideal for stacking, storing, and transporting construction steel pipes and cement pipes. Various models are available to handle single or multiple pipes, or clamps can be chosen based on functional requirements such as rotation, tilting, clamping, and fork positioning, to meet diverse operational demands.

Structural Features

- The frame is constructed with a full steel structure for high strength, suitable for demanding operations.
- Self-lubricating supports are used in the arm movement areas for secure and reliable installation.
- Special bushings at the hinge points provide enhanced self-lubrication, eliminating the need for periodic grease maintenance.

Concrete Pipe Clamps



Model No.	Capacity / Load Center (kg/mm)	Mounting Class (ISO)	Opening Range (mm)	Long Arm Length (mm)	Short Arm Length (mm)	Pad Dimensions (mm)	Effective Thickness (mm)	Horizontal Center of Gravity (mm)	Weight (kg)
6PCR30-C001	3000/625	ISO 4A	200-1250	904	616	300x980	273	355	845
6PCR45-C003	4500/760	ISO 4A	280-1550	982	731	300x978	220	349	1290
6PCR50-C015	5000/800	ISO 4A	600-1500	991	733	300x978	220	349	1340
6PCR60-C006	6000/800	ISO 4A	600-1600	1450	468	300x1330	508	505	1930
6PCR70-D006	7000/800	ISO 5A	600-1600	1435	469	300x1330	517	515	2010
6PCR80-D001	8000/1000	ISO 5A	1250-1350	1240	370	300x1330	497	485	1950
6PCR140-N023	8000/1150	Pin-type	1150-2320	1616	626	300x1500	595	605	4250

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.

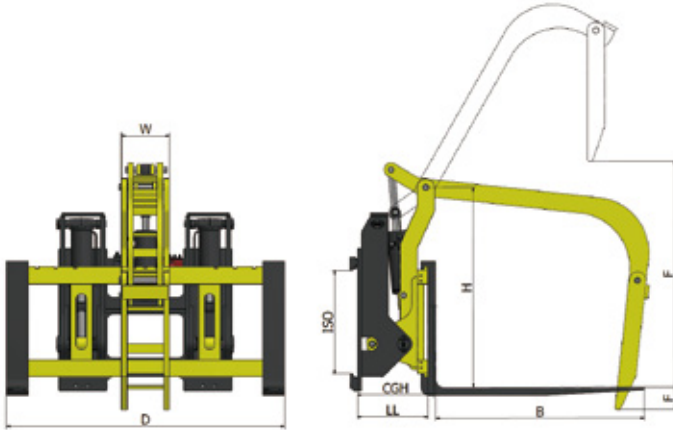
2) Includes 360° rotation in both directions, two (2) additional hydraulic circuits are required from forklift.

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



Steel Pipe Clamps

10b



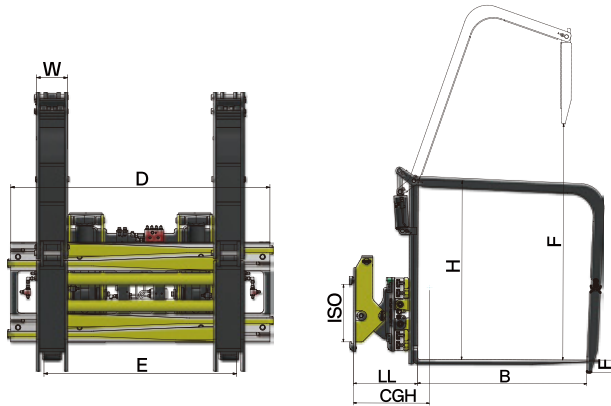
Model No.	Capacity / Load Center (kg/mm)	Mounting Class (ISO)	Tilt Angle	Carriage Width (mm)	Raker Width (mm)	Raker Opening (mm)	Fork Length (mm)	Raker Pivot Location (mm)	Effective Thickness (mm)	Horizontal Center of Gravity (mm)	Weight (kg)
6TPC25-B625	2500/600	ISO 3A	45/14	1500	284	-145~1285	1500	1133	376	471	580
6TPC45-C645	4500/600	ISO 4A	45/14	1600	284	-125~1300	1200	1152	410	388	820

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 360° rotation in both directions, 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.
- 4) Clamps will be shipped without forks.



Hinged Pipe Clamps



Model No.	Capacity / Load Center (kg/mm)	Mounting Class (ISO)	Tilt Angle	Carriage Width (mm)	Fork Spread (mm)	Raker Width (mm)	Raker Opening (mm)	Fork Length (mm)	Raker Pivot Location (mm)	Effective Thickness (mm)	Horizontal Center of Gravity (mm)	Weight (kg)
6TPC20-B302	2000/600	ISO 3A	45	2200	1728-3528	190	0-1800	1200	1150	558	492	1200
6TPC20-B723	2000/650	ISO 3A	45	2200	1720-3520	190	50-1973	1370	1150	555	574	1250

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.
Two (2) additional hydraulic circuits are required for the forks-fixed type.
- 3) The listed models are ANTWELL's standard product types; tailored solutions are available to meet specific operational requirements.

