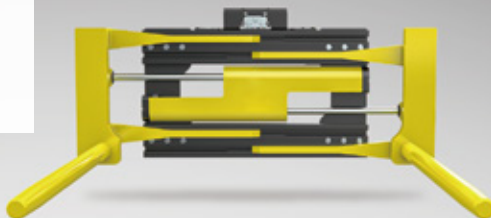


Clamps 10

- a Bar Arm Clamps
- b(1) Drum Clamps
- b(2) R-series Drum Clamps
- c Drum Tipping Clamps
- d Foam Clamps
- e(1) Bulk Bag Clamps
- e(2) R-series Bulk Bag Clamps
- f Multi-Purpose Clamps



STRICTA
Forklift Attachments

Bar Arm Clamps

12a



Functions & Applications

The bar arm clamp is suitable for palletless handling and stacking of cylindrical objects such as non-woven fabric, carpets, and synthetic fibers.

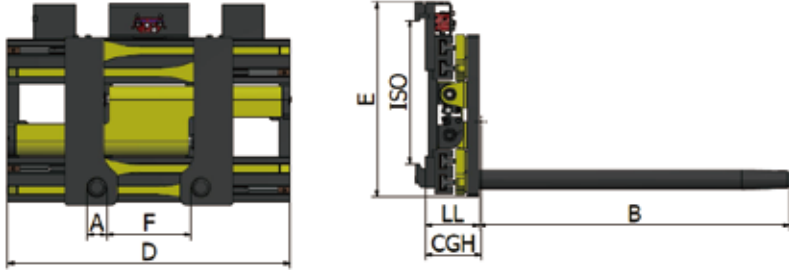
Structural Features

- Self-Lubricating Sliding Supports: Securely and reliably mounted.
- Side Shift Control: Managed through the valve body for easier operation.
- Optimized Structural Layout: Ensures excellent visibility.
- T-Shaped Sliding Pair: High strength and even load distribution.
- Ultra-Thin Clamp Arm Design: Facilitates compact stacking.
- All-Steel Frame Option: High-strength, integrated frame to meet the demands of intensive operations.

Flow and Pressure Requirements

| Model No. | Min. Flow Rate | Recommended Flow Rate | Max. Flow Rate | Max. Pressure |
|-----------|----------------|-----------------------|----------------|---------------|
| 7BAS25 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |
| 7BAS30 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |

12a Bar Arm Clamps



| Model No. | Capacity / Load Center (kg/mm) | Opening Range (mm) | Mounting Class (ISO) | Arm Length (mm) | Bar Arm Diameter (mm) | Frame Height (mm) | Frame Width (mm) | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|--------------------|----------------------|-----------------|-----------------------|-------------------|------------------|--------------------------|-----------------------------------|-------------|
| 11BAS25-B011 | 2500/500 | 340-1500 | ISO 3A | 1400 | 80 | 773 | 1140 | 204 | 280 | 494 |
| 11BAS30-C003 | 3000 /500 | 340-1500 | ISO 3A | 1300 | 80 | 809 | 1140 | 223 | 231 | 598 |

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.



Drum Clamps

12b



■ Drum Clamps



■ Drum Clamps - Rotating



■ Drum Clamps



■ Drum Clamps - Rotating

Functions & Applications

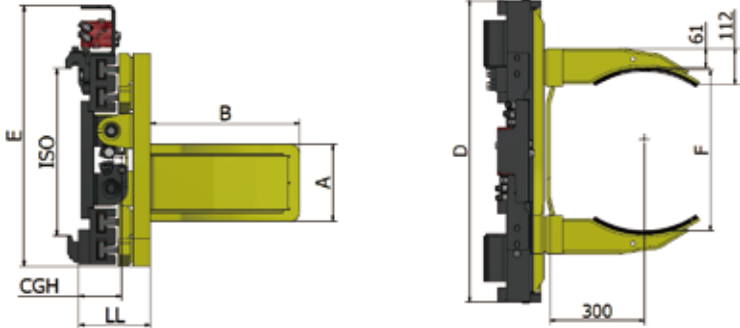
Drum clamps are designed to enable forklifts to handle two or four drums simultaneously, providing secure and reliable gripping during transportation. This solution significantly enhances operational efficiency and is extensively applied in industries such as oil, petrochemicals, and food for drum handling and stacking operations.

Structural Features

- The self-lubricating sliding bearing ensures a firm and reliable installation.
- Side shifting is controlled via the valve body, improving operational convenience.
- The optimized structural layout ensures excellent visibility.
- The T-shaped sliding mechanism provides high strength and uniform force distribution.
- The slim clamp arm design facilitates easy insertion between tightly stacked goods.
- The rubber pads on the clamp arms are easy to replace, cost-effective, and practical.
- The specially designed clamp arms are ideal for handling standard 55-gallon drum goods.
- The fully steel-structured integrated frame offers high strength to meet the demands of heavy-duty operations.

12b
(1)

Drum Clamps



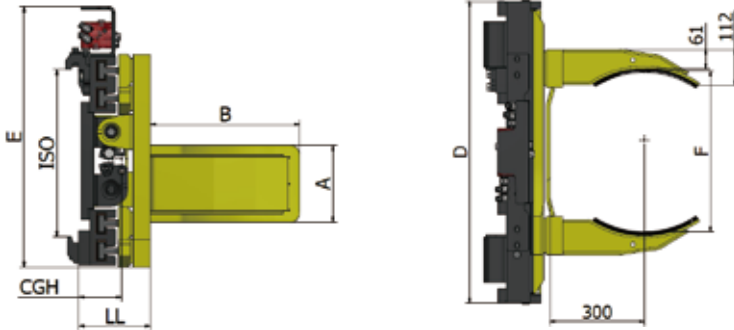
| Model No. | Capacity / Load Center (kg/mm) | Mounting Class (ISO) | Opening Range (mm) | Arm Length (mm) | Arm Height (mm) | Frame Height (mm) | Frame Width (mm) | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|----------------------|--------------------|-----------------|-----------------|-------------------|------------------|--------------------------|-----------------------------------|-------------|
| Two Drums | | | | | | | | | | |
| 11DTS15-A001 | 1500/500 | ISO 2A | 520-1750 | 430 | 220 | 757 | 940 | 159 | 121 | 329 |
| Four Drums | | | | | | | | | | |
| 11DFS15-A002 | 1500/500 | ISO 2A | 455-1700 | 1066 | 240 | 757 | 940 | 159 | 253 | 406 |

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.



R-series Drum Clamps

**12b
(2)**


| Model No. | Capacity / Load Center (kg/mm) | Mounting Class (ISO) | Opening Range (mm) | Arm Length (mm) | Arm Height (mm) | Frame Height (mm) | Frame Width (mm) | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|----------------------|--------------------|-----------------|-----------------|-------------------|------------------|--------------------------|-----------------------------------|-------------|
| Two Drums | | | | | | | | | | |
| 10DTR15-A001 | 1500/500 | ISO 2A | 520-1750 | 430 | 220 | 758 | 940 | 309 | 194 | 546 |
| Four Drums | | | | | | | | | | |
| 10DFR15-A001 | 1500/500 | ISO 2A | 455-1700 | 1066 | 240 | 760 | 940 | 306 | 284 | 625 |

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.

12c

Drum Tipping Clamps



Functions & Applications

The drum tilting clamp is designed for the safe and efficient forward discharge of liquids from drums. With interchangeable clamp plates, it can accommodate and tilt a variety of container types for versatile handling.

Structural Features

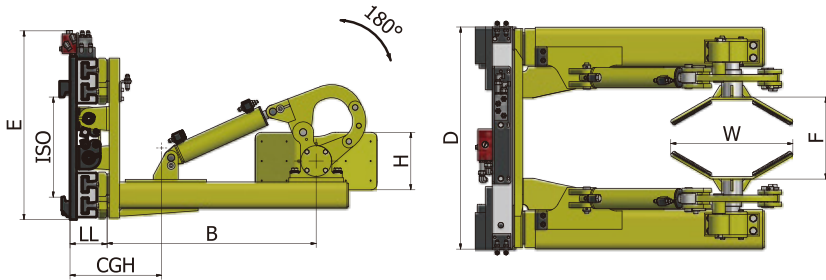
- The clamp arm's motion components are equipped with self-lubricating bearings, ensuring robust and reliable installation for long-term performance.
- Advanced bushings are implemented at hinge points, featuring double the hardness of standard bronze bushings. These bushings are designed with self-lubricating properties, eliminating the need for regular greasing while effectively preventing pin wear and protecting against damage caused by accelerated bushing wear, thereby significantly extending service life.
- Modular rubber blocks are utilized, enabling localized replacement of damaged sections for enhanced cost efficiency and practicality.
- The integrated all-steel frame is engineered for exceptional strength, ensuring reliable performance under high-intensity operations.

Flow and Pressure Requirements

| Model No. | Min. Flow Rate | Recommended Flow Rate | Max. Flow Rate | Max. Pressure |
|-----------|----------------|-----------------------|----------------|---------------|
| 11TDB10 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |
| 11TDB15 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |
| 11TDB20 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |

Drum Tipping Clamps

12c



| Model No. | Capacity / Load Center (kg/mm) | Opening Range (mm) | Mounting Class (ISO) | Arm Length (mm) | Splint Size (mm) | Frame Height (mm) | Frame Width (mm) | Forward Tilting Angle | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|--------------------|----------------------|-----------------|------------------|-------------------|------------------|-----------------------|--------------------------|-----------------------------------|-------------|
| 11TDS15-B141 | 1000/800 | 350-1500 | ISO 3A | 798 | 425x430 | 723 | 940 | 0°-180° | 142 | 351 | 529 |
| 11TDB15-B041 | 850/800 | 350-1500 | ISO 3A | 798 | 424x430 | 723 | 940 | 0°-180° | 142 | 342 | 517 |

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.



12d

Foam Clamps



Functions & Applications

The foam clamp is engineered to safely and efficiently handle various sponge-like materials, such as sponges, rubber, foam, and soft packaging. It is widely used for palletless handling and stacking operations in industries including chemicals, rubber, and synthetic fibers.

Structural Features

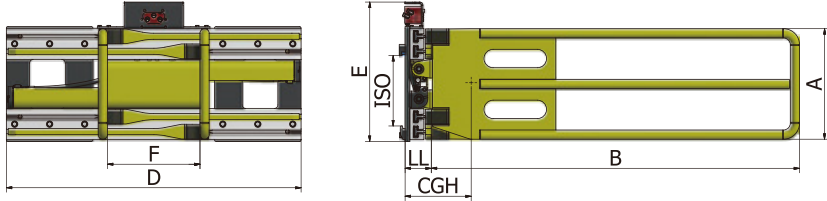
- Self-Lubricating Sliding Supports: Securely and reliably mounted.
- Side Shift Control: Managed through the valve body for easier operation.
- Optimized Structural Layout: Ensures excellent visibility.
- T-Shaped Sliding Pair: High strength and even load distribution.
- Ultra-Thin Clamp Arm Design: Facilitates compact stacking.
- All-Steel Frame Option: High-strength, integrated frame to meet the demands of intensive operations.

Flow and Pressure Requirements

| Model No. | Min. Flow Rate | Recommended Flow Rate | Max. Flow Rate | Max. Pressure |
|-----------|----------------|-----------------------|----------------|---------------|
| 11FMB10 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |
| 11FBM15 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |
| 7FBM25 | 15 LPM | 25 LPM | 40 LPM | 160 Bar |

Foam Clamps

12d



| Model No. | Capacity / Load Center (kg/mm) | Opening Range (mm) | Mounting Class (ISO) | Arm Length (mm) | Arm Height (mm) | Frame Height (mm) | Frame Width (mm) | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|--------------------|----------------------|-----------------|-----------------|-------------------|------------------|--------------------------|-----------------------------------|-------------|
| 11FMS20-A308 | 600/900 | 500-2300 | ISO 2A | 1800 | 600 | 756 | 1600 | 142 | 311 | 552 |
| 11FMS20-B302 | 1000/600 | 500-2300 | ISO 3A | 1200 | 600 | 756 | 1600 | 142 | 228 | 536 |
| 11FMS25-B325 | 2500/500 | 500-2300 | ISO 3A | 2500 | 660 | 762 | 1600 | 150 | 515 | 815 |
| 7FMS25-B230 | 450/1250 | 500-2300 | ISO 3A | 3000 | 660 | 804 | 1600 | 141 | 569 | 947 |

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.



Bulk Bag Clamps



■ Bulk Bag Clamps



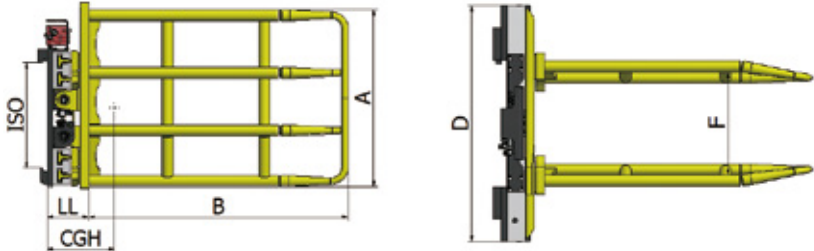
■ R-series Bulk Bag Clamps

Functions & Applications

The bulk bag clamp is designed for the safe and efficient handling of various bulk bag packaged materials. It is suitable for handling operations in industries such as fertilizers, feed, and others.



Bulk Bag Clamps



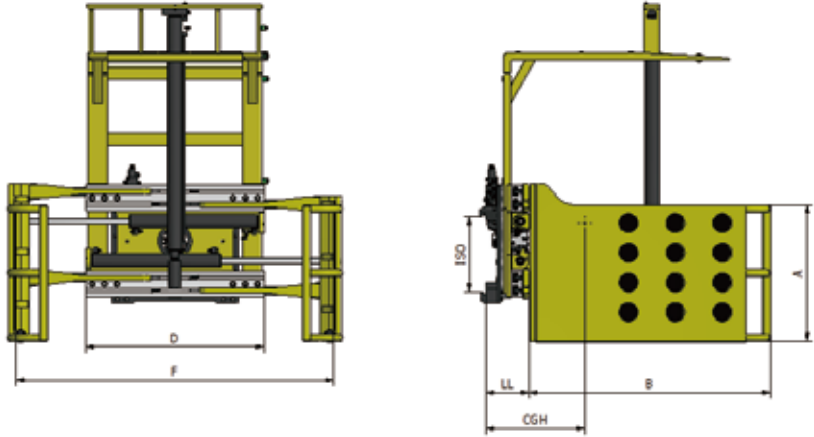
| Model No. | Capacity / Load Center (kg/mm) | Mounting Class (ISO) | Opening Range (mm) | Arm Length (mm) | Arm Height (mm) | Frame Width (mm) | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|----------------------|--------------------|-----------------|-----------------|------------------|--------------------------|-----------------------------------|-------------|
| 11TBS20-B082 | 2000/500 | ISO-3A | 450-1750 | 1200 | 800 | 1040 | 190 | 338 | 498 |

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.

12e
(2)

R-series Bulk Bag Clamps



| Model No. | Capacity / Load Center (kg/mm) | Mounting Class (ISO) | Opening Range (mm) | Arm Length (mm) | Arm Height (mm) | Frame Width (mm) | Effective Thickness (mm) | Horizontal Center of Gravity (mm) | Weight (kg) |
|--------------|--------------------------------|----------------------|--------------------|-----------------|-----------------|------------------|--------------------------|-----------------------------------|-------------|
| 10TCR25-B015 | 2500/500 | ISO 3A | 600-2030 | 1540 | 880 | 1140 | 276 | 594 | 1498 |

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 rotating and compressing function, 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.

Multi-Purpose Clamps

12f



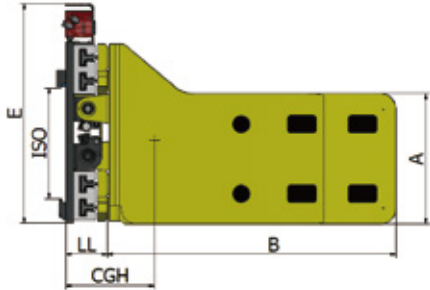
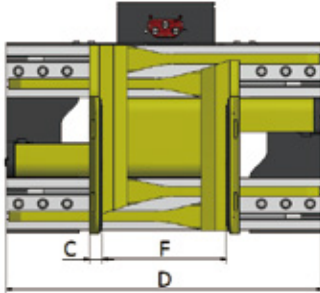
Functions & Applications

The multi-purpose clamp ensures the safe and efficient handling of a wide range of goods, including cartons, wooden boxes, metal crates, and soft packages. It is ideal for palletless handling and stacking tasks in industries such as tobacco, papermaking, synthetic fibers, workshops, and ports.

Structural Features

- Self-lubricating sliding bars are securely and reliably mounted.
- Side shifting function is controlled via the valve, ensuring ease of operation.
- Optimized structural design enhances visibility.
- T-shaped sliding components provide high strength and uniform stress distribution.
- Thin clamp arm design facilitates easy insertion into tightly stacked goods.
- Small rubber pad segments allow localized replacement, reducing costs by eliminating the need to replace entire pads.
- The all-steel frame structure delivers high strength to meet the demands of intensive operations.

Multi-Purpose Clamps



| Model No. | Capacity / Load Center (kg/mm) | Mounting Class (ISO) | Opening Range (mm) | 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) |
|--------------|--------------------------------|----------------------|--------------------|-----------------|-----------------|--------------------|-------------------|------------------|--------------------------|-----------------------------------|-------------|
| 11MCS10-A001 | 1000/500 | ISO 2A | 500-1600 | 930 | 355 | 37 | 756 | 850 | 135 | 247 | 348 |
| 11MCS15-A001 | 1500/500 | ISO 2A | 490-1650 | 1150 | 450 | 63 | 723 | 1040 | 142 | 357 | 530 |
| 11MCS20-B001 | 2000/500 | ISO 3A | 500-1800 | 1150 | 450 | 63 | 760 | 1040 | 142 | 351 | 535 |
| 11MCS25-B001 | 2500/500 | ISO 3A | 580-2000 | 1150 | 450 | 80 | 762 | 1140 | 190 | 352 | 623 |
| 11MCS20-B062 | 2000/500 | ISO 3A | 540-1640 | 1150 | 550 | 55 | 755 | 1040 | 142 | 387 | 570 |

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.
- 4)Rotating functionality can be added.

