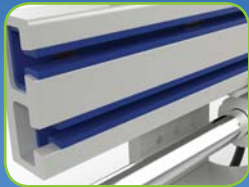
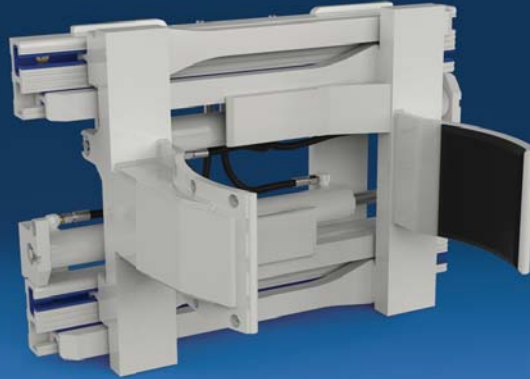


# Fast and Efficient Handling of Single or Multiple Drums



No maintenance bearings with 10,000 hour warranty



Replaceable rubber faced arm pads



True centering key for precise and secure mounting



Standard adjustable pressure relief in clamp and sideshift functions



Pivoting arm design for optimum holding power with 2 or 4 drums

## APPLICATIONS

Drum clamps are used wherever product is stored in drums, including the petroleum, chemical and food processing industries. Drum clamps improve productivity by allowing a forklift driver to handle up to four drums per load. In addition, the use of a drum clamp allows the driver to securely grip the drums for transporting. This eliminates instability during braking and cornering, which is a common problem when attempting to handle drums with conventional forks.

## J-SERIES FEATURES

**Industry-leading visibility.**

**Efficient hydraulic system which minimizes energy consumption and maximizes performance.**

- Clamp and backhand protection.
- Flow divider for equal arm movement.
- Top-mounted hydraulic cartridges and test port for ease of access and adjustment.
- Sideshift circuit relief optimizes sideshift speed and performance.

**Rugged design for optimal strength, durability and performance.**

- Center mounted hardened replaceable frame wear segment. *(Except for revolving models).*
- High strength steel frame.
- Lubrication-free, full length UHMW bearings.

**Maximum clamp force for secure handling.**

**Designed for convenience and performance.**

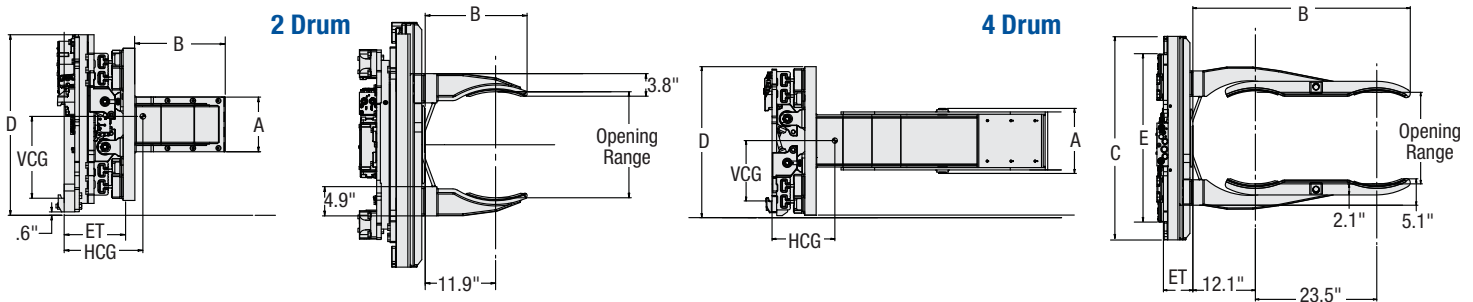
- Integrated true centering key for precise and secure installation.
- Available in two pressure offerings to match attachment to truck hydraulic system.

## UNIQUE ARM FEATURES

- Replaceable rubber faced arm pads.
- Pivoting arm design for 4 arm design.

## OPTIONS

- Special frame widths and opening ranges.
- High pressure and low pressure hydraulics systems.
- Basic, sideshifting and revolving (360°) models.
- Other drum/arm dimensions.
- Independent arm control.
- Regeneration valve (faster opening speed for low flow electric trucks).
- External sideshifter mounting.
- Full width bolt-on wear strips to protect the frame.
- Valve guard.
- Factory installed load backrest.
- Bumper/Cylinder cover.
- Quick Disconnect Mounting Kit.



Catalog Order No.	Capacity@ 24" (600 mm) Load Center		Opening Range ①	Mfg. Class	Mtg. Angle ②	Usable Arm Height	Usable Arm Length	Weight		Effective Thickness	Horizontal Ctr. of Gravity	Vertical Ctr. of Gravity	Overall Width	Overall Height	Hook Spread
	lbs	kg						A	B						
<b>2-Drum Non-Sideshifting ③</b>															
14J-DTB-2A-0220	2,600	1,200	18.9"-63.1" ⑤	II	N/A	9.3"	17.2"	657	299	5.5"	10.1"	8.3"	34"	25.5"	26.4"
18J-DTB-2A-0220	3,500	1,600	20.5"-68.9" ⑤	II	N/A	9.3"	17.2"	748	340	5.7"	10.4"	8.7"	39"	26.1"	32.4"
<b>2-Drum Sideshifting ③</b>															
14J-DTS-2A-0220	2,600	1,200	18.9"-63.1" ⑤	II	N/A	9.3"	17.2"	657	299	5.5"	10.1"	8.3"	34"	25.5"	26.4"
18J-DTS-2A-0220	3,500	1,600	20.5"-68.9" ⑤	II	N/A	9.3"	17.2"	742	340	5.7"	10.4"	8.7"	39"	26.1"	32.4"
<b>2-Drum Revolving ③</b>															
18J-DTR-2A-0240	3,500	1,600	20.5"-68.9" ⑤	II	0°	9.3"	17.2"	1,212	551	9.5"	12.8"	16.2"	39"	30.5"	32"
18J-DTR-2A-0245	3,500	1,600	20.5"-68.9" ⑤	II	4°	9.3"	17.2"	1,196	544	8.5"	12.6"	16.2"	39"	30.5"	32"
<b>4-Drum Non-Sideshifting ④</b>															
14J-DFB-2A-0220	2,600	1,200	16.7"-61.2" ⑤	II	N/A	10.0"	42.1"	846	385	5.6"	10.1"	8.3"	34"	25.5"	26.4"
18J-DFB-2A-0220	3,500	1,600	18.3"-66.7" ⑤	II	N/A	10.0"	42.1"	929	422	5.8"	10.4"	8.7"	39"	26.1"	32.4"
<b>4-Drum Sideshifting ④</b>															
14J-DFS-2A-0220	2,600	1,200	16.7"-61.2" ⑤	II	N/A	10.0"	42.1"	846	385	5.6"	10.1"	8.3"	34"	25.5"	26.4"
18J-DFS-2A-0220	3,500	1,600	18.3"-66.7" ⑤	II	N/A	10.0"	42.1"	929	422	5.8"	10.4"	8.7"	39"	26.1"	32.4"
<b>4-Drum Revolving ④</b>															
18J-DFR-2A-0240	3,500	1,600	18.3"-66.7" ⑤	II	0°	10.0"	42.1"	1,392	633	9.4"	12.8"	13.2"	39"	30.5"	32"
18J-DFR-2A-0245	3,500	1,600	18.3"-66.7" ⑤	II	4°	10.0"	42.1"	1,378	626	8.4"	12.3"	13.2"	39"	30.5"	32"

- ① Opening range is to inside of curvature of drum pad.
- ② Vertical mount (0° mounting angle) is recommended for lift heights exceeding 180".
- ③ 2 Drum Clamp can handle 1 or 2 drums.
- ④ 4 Drum Clamp can handle 1, 2, or 4 drums.
- ⑤ Published opening range limits nominal clamp dimensions only and may not accommodate loads with same or close to same dimension. Consult Cascade for further assistance.

- ▶ Valve configuration is RH Clamp, LH Sideshift (view from operator). Optional reverse valve configuration available.
- ▶ Quick Disconnect mounting available.
- ▶ Clamps above are designed for standard 55 gallon steel drums with two rolling rings. Smooth steel, plastic or fiber drums require special pads. Consult Cascade.