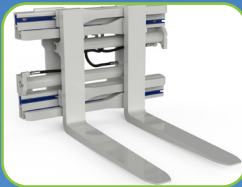
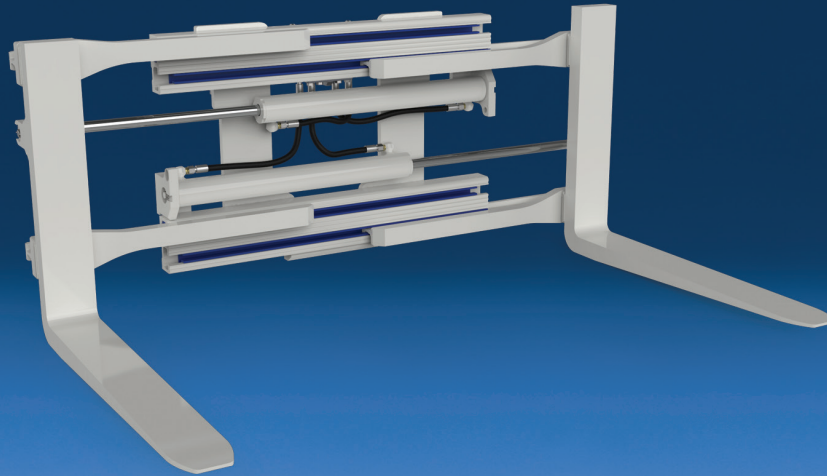
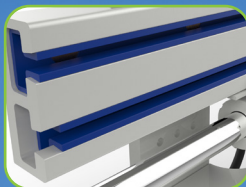


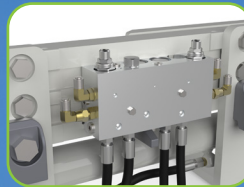
# Fork Positioners For Wide Loads and Difficult Material Handling Requirements



Width adjustment to accommodate variable load sizes



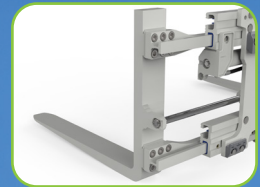
No maintenance bearings with 10,000 hour warranty



High efficiency hydraulic system to minimize energy consumption and maximize performance



True centering key for precise and secure mounting



Bolt-on fork arms for ease of installation and removal

## APPLICATIONS

The J-Series Fork Positioners are recommended for applications requiring a wide opening range to handle the load. Unlike conventional fork positioners, the J-Series Fork Positioners extend the forks beyond the frame width.

## 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 optimises 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.**

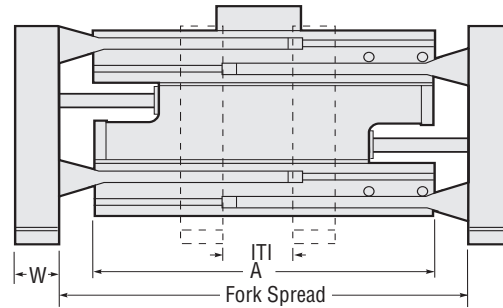
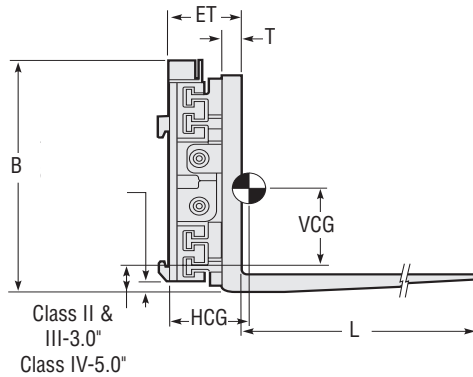
- Integrated true centering key for precise and secure installation
- Available in two pressure offerings to match attachment to truck hydraulic system.

## UNIQUE ARM FEATURE

- Bolt-on forks for ease of replacement.

## OPTIONS

- Custom Forks available.
- Custom frame widths and opening ranges.
- Independent arm control.
- Regeneration valve (faster opening speed for low flow electric trucks).
- External sideshifting mounting available.
- Valve guard.
- Bumper/Cylinder cover.
- Factory installed load backrest.
- Quick Disconnect Mounting Kit.



### Sideshifting

| Catalog<br>Order No. | Capacity @<br>24" (600 mm)<br>Load Center |       | Fork Size<br>LxWxT | Opening<br>Range<br>ITI | Mtg. Class | Hook Spread | Weight |       | Effective<br>Thickness<br>ET | Horizontal<br>Ctr.<br>of Gravity<br>HCG | Vertical Ctr.<br>of Gravity<br>VCG | Frame Width<br>A | Overall<br>Height<br>B |
|----------------------|-------------------------------------------|-------|--------------------|-------------------------|------------|-------------|--------|-------|------------------------------|-----------------------------------------|------------------------------------|------------------|------------------------|
|                      | lbs                                       | kg    |                    |                         |            |             | lbs    | kg    |                              |                                         |                                    |                  |                        |
| 14J-FPS-2A-0220      | 3,500                                     | 1,600 | 36" x 3.9" x 1.6"  | 16.9"-61.5"             | II         | 26.4"       | 601    | 273   | 6.9"                         | 5.7"                                    | 8.2"                               | 34"              | 26.1"                  |
| 14J-FPS-2A-0225      | 3,500                                     | 1,600 | 42" x 3.9" x 1.6"  | 16.9"-61.5"             | II         | 26.4"       | 622    | 283   | 6.9"                         | 6.8"                                    | 7.9"                               | 34"              | 26.1"                  |
| 14J-FPS-2A-0230      | 3,500                                     | 1,600 | 48" x 3.9" x 1.6"  | 16.9"-61.5"             | II         | 26.4"       | 643    | 292   | 6.9"                         | 8.0"                                    | 7.5"                               | 34"              | 26.1"                  |
| 18J-FPS-2A-0220      | 4,200                                     | 1,900 | 36" x 4.8" x 1.6"  | 16.0"-65.2"             | II         | 32.4"       | 721    | 328   | 7.2"                         | 6.1"                                    | 8.5"                               | 37"              | 26.8"                  |
| 18J-FPS-2A-0225      | 4,200                                     | 1,900 | 42" x 4.8" x 1.6"  | 16.0"-65.2"             | II         | 32.4"       | 746    | 339   | 7.2"                         | 7.1"                                    | 8.1"                               | 37"              | 26.8"                  |
| 18J-FPS-2A-0230      | 4,200                                     | 1,900 | 48" x 4.8" x 1.6"  | 16.0"-65.2"             | II         | 32.4"       | 772    | 351   | 7.2"                         | 8.3"                                    | 7.8"                               | 37"              | 26.8"                  |
| 22J-FPS-2A-0220      | 5,100                                     | 2,300 | 36" x 4.8" x 1.8"  | 16.4"-65.6"             | II         | 32.4"       | 775    | 352   | 7.6"                         | 6.3"                                    | 8.4"                               | 39"              | 26.8"                  |
| 22J-FPS-2A-0225      | 5,100                                     | 2,300 | 42" x 4.8" x 1.8"  | 16.4"-65.6"             | II         | 32.4"       | 804    | 365   | 7.6"                         | 7.4"                                    | 8.0"                               | 39"              | 26.8"                  |
| 22J-FPS-2A-0230      | 5,100                                     | 2,300 | 48" x 4.8" x 1.8"  | 16.4"-65.6"             | II         | 32.4"       | 832    | 378   | 7.6"                         | 8.7"                                    | 7.7"                               | 39"              | 26.8"                  |
| 26J-FPS-3A-0220      | 5,900                                     | 2,667 | 36" x 4.8" x 2.0"  | 18.1"-71.9"             | III        | 36.4"       | 1,001  | 455   | 8.5"                         | 6.3"                                    | 10.2"                              | 41"              | 30.3"                  |
| 26J-FPS-3A-0225      | 5,900                                     | 2,667 | 42" x 4.8" x 2.0"  | 18.1"-71.9"             | III        | 36.4"       | 1,033  | 470   | 8.5"                         | 7.3"                                    | 9.8"                               | 41"              | 30.3"                  |
| 26J-FPS-3A-0230      | 5,900                                     | 2,667 | 48" x 4.8" x 2.0"  | 18.1"-71.9"             | III        | 36.4"       | 1,065  | 484   | 8.5"                         | 8.4"                                    | 9.4"                               | 41"              | 30.3"                  |
| 40J-FPS-4A-0200      | 11,000                                    | 5,000 | 48" x 6" x 2.4"    | 10.2"-63.4"             | III        | 36.6"       | 1,866  | 848   | 10.4"                        | 8.4"                                    | 10.7"                              | 49"              | 37.8"                  |
| 40J-FPS-4A-0210      | 11,000                                    | 5,000 | 48" x 6" x 2.4"    | 19.7"-90.2"             | III        | 36.6"       | 2,048  | 930   | 10.4"                        | 8.0"                                    | 11.0"                              | 57"              | 37.8"                  |
| 53J-FPS-4A-0200      | 13,200                                    | 6,000 | 48" x 6" x 2.4"    | 16.5"-77.2"             | IV         | 44.4"       | 2,310  | 1,050 | 7.9"                         | 7.9"                                    | 11.5"                              | 55"              | 38.6"                  |
| 53J-FPS-4A-0210      | 13,200                                    | 6,000 | 48" x 6" x 2.4"    | 10.8"-69.8"             | IV         | 44.4"       | 2,323  | 1,056 | 7.9"                         | 7.8"                                    | 11.5"                              | 59"              | 38.6"                  |
| 67J-FPS-4A-0200      | 15,400                                    | 7,000 | 48" x 7.1" x 2.6"  | 21.5"-90.9"             | IV         | 42.5"       | 2,611  | 1,187 | 11.4"                        | 8.5"                                    | 11.2"                              | 57"              | 38.6"                  |
| 67J-FPS-4A-0210      | 15,400                                    | 7,000 | 48" x 7.1" x 2.6"  | 22.4"-114.6"            | IV         | 42.5"       | 3,007  | 1,367 | 11.4"                        | 7.9"                                    | 11.5"                              | 79"              | 38.6"                  |
| 87J-FPS-4A-0200      | 17,600                                    | 8,000 | 48" x 7.9" x 2.8"  | 6.3"-84.1"              | IV         | 48.4"       | 3,385  | 1,539 | 11.6"                        | 7.8"                                    | 12.8"                              | 79"              | 38.5"                  |
| 107J-FPS-5A-0200     | 19,800                                    | 9,000 | 72" x 7.9" x 2.8"  | 15.7"-109.1"            | V          | 63"         | 4,431  | 2,014 | 12.4"                        | 10.2"                                   | 12.8"                              | 87"              | 42.7"                  |

- ▶ In order to ensure that the unit best suited for the application is selected, consult Cascade.
- ▶ For lateral CG at maximum sideshift, consult Cascade.
- ▶ Non-sideshifting units available, consult Cascade.
- ▶ **DO NOT USE TO CLAMP LOADS.**