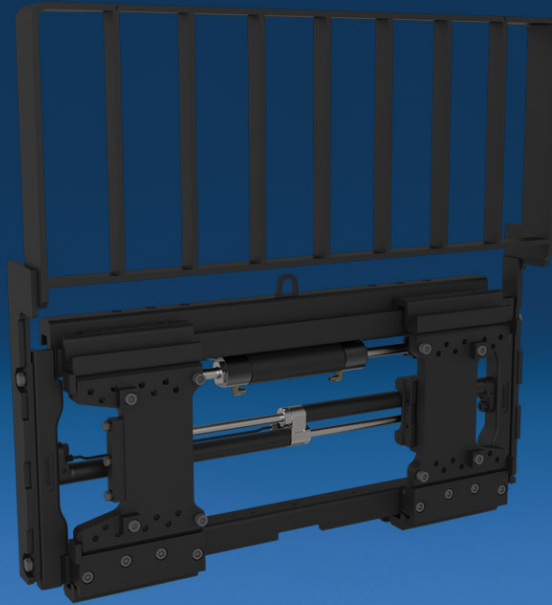


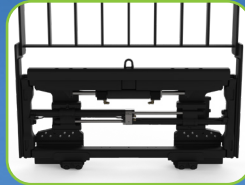
Rugged Fork Positioning for Demanding Applications and Harsh Environments



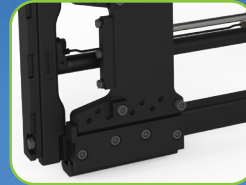
Secure bolt-on full-width load backrest



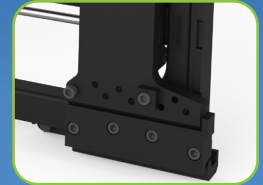
Long lasting replaceable bearing segments ensuring smooth travel and no wear on the fork hooks



See over the top of the frame with excellent operator visibility



Fork carriers accommodate various fork widths and fork mounting positions



Unique design and construction allows fork carriers to extend beyond the frame width

APPLICATIONS

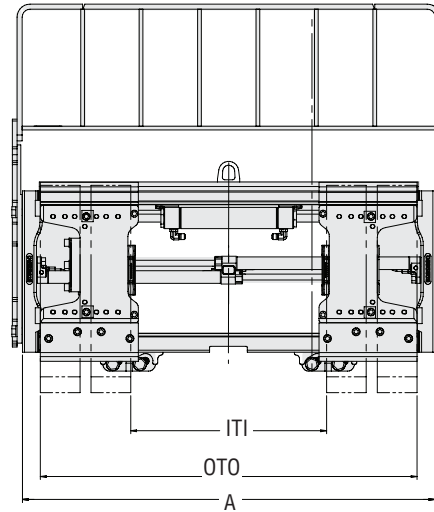
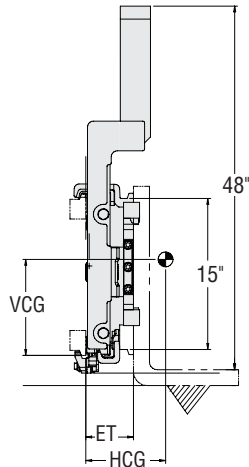
Recommended for rigorous applications including automotive, steel, lumber and various outdoor uses. Suitable for both standard, long fork and specialty forks such as telescopic fork applications, the K-Series "Carrier" Fork Positioners Class 2 are available in a capacity of 5,500 lb. K-Series "Carrier" Fork Positioners are designed to be used in the most rugged environments, tackling your toughest material handling challenges. The fork carriers are easily adjusted to accommodate a variety of fork widths.

FEATURES

- Multiple hose termination options for quick and easy installation.
- Fork carriers with easy-to-service, durable, replaceable bearing segments ensure smooth travel and no wear on the fork hooks.
- Easy-to-install full-width load backrest.
- Unique design and construction allow fork carriers to extend beyond the frame width.
- Adaptable fork carriers accommodate various fork widths and can be adjusted so the forks are full out or forks full in.
- No-Weld installation.
- Zinc plated, corrosion resistant components.

OPTIONS

- Non-sideshifting or custom sideshift stroke.
- Anti-drift hydraulics and independent fork control.
- Radio Frequency (RF), Solenoid or Sequence Valve hydraulic controls.
- Quick-disconnect lower hooks.
- Custom load backrest heights and custom fork ranges.
- Several termination options including non-standard RH/LH arrangements for quick and easy installation.
- Bronze upper sideshift bearings.
- Bronze lower sideshift hooks
- Cylinder and/or pallet guards.
- Bolt-on, Weld-on or Telescopic Forks.



Sideshifting

Catalog Order No.	Capacity@ 24" (600 mm) Load Center		Frame Width A	Forks Full Out on Carrier (Out to Out) OTO-OTO	Forks Full In on Carrier (In to In) ITI-ITI	Mtg. Class	Min. Truck Carriage Width	Weight		Effective Thickness ET	Horizontal Ctr. of Gravity HCG	Vertical Ctr. of Gravity VCG	Total Sideshift
	lbs	kg						lbs	kg				
With Backrest 48"													
55K-FPS-2A-6100	5,500	2,500	31.0"	19.5"-34.9" ①	1.5"-17.0" ②	II	28.9"	321	146	4.7"	3.7"	14.6"	8"
55K-FPS-2A-6101	5,500	2,500	36.2"	19.5"-40.2" ①	1.5"-22.2" ②	II	30.9"	337	153	4.7"	3.7"	14.5"	8"
55K-FPS-2A-6102	5,500	2,500	37.0"	19.5"-40.9" ①	1.5"-23.0" ②	II	35.2"	337	153	4.7"	3.7"	14.5"	8"
55K-FPS-2A-6103	5,500	2,500	38.5"	19.5"-42.4" ①	1.5"-24.4" ②	II	35.2"	348	158	4.7"	3.7"	14.8"	8"
55K-FPS-2A-6104	5,500	2,500	40.2"	19.5"-44.1" ①	1.5"-26.1" ②	II	34.6"	352	160	4.7"	3.7"	14.8"	8"
55K-FPS-2A-6105	5,500	2,500	40.9"	19.5"-44.9" ①	1.5"-26.9" ②	II	35.2"	354	161	4.7"	3.7"	14.8"	8"
55K-FPS-2A-6106	5,500	2,500	42.0"	19.5"-45.9" ①	1.5"-28.0" ②	II	38.4"	381	173	4.7"	3.7"	14.8"	8"
55K-FPS-2A-6107	5,500	2,500	48.0"	19.5"-52.0" ①	1.5"-34.0" ②	II	40.9"	381	173	4.7"	3.7"	15.0"	8"
55K-FPS-2A-6108	5,500	2,500	49.0"	19.5"-53.0" ①	1.5"-35.0" ②	II	40.9"	383	174	4.7"	3.7"	15.0"	8"
55K-FPS-2A-6109	5,500	2,500	51.2"	19.5"-55.1" ①	1.5"-37.2" ②	II	40.9"	394	179	4.7"	3.7"	15.2"	8"

- ① To calculate minimum in to in dimensions with forks full out on carriers: for 4, 4.8, 4.9, 5, 5.1, 6, 7" wide forks subtract 8, 9.6, 9.8, 10, 10.2, 12, 14" respectively from "OTO to OTO" dimension.
- ② To calculate maximum out to out dimensions with forks full in on carriers: for 4, 4.8, 4.9, 5, 5.1, 6, 7" wide forks add 8, 9.6, 9.8, 10, 10.2, 12, 14" respectively to "ITI to ITI" dimension.

- ▶ Suitable for 4, 4.8, 5, 5.1, 6, 7" forks.
- ▶ Consult Cascade for applications beyond recommended load limits.
- ▶ In order to insure that the unit best suited for the application is selected, consult Cascade.
- ▶ Forks are not included with attachment.
- ▶ Fork installation does not require welding, drilling or tapping.
- ▶ Non-sideshifting units available see page 2-1.
- ▶ Consult Cascade for unit without load backrest.
- ▶ **DO NOT USE TO CLAMP LOADS.**