



F-Series Sideshifters



**A better view is just
the beginning**



Driver visibility allows maximum productivity.



High-visibility window – loads are easier to see.



F-Series Sideshifter is designed to fit narrow-aisle lift trucks.

Our F-Series Sideshifter offers more than just visionary design. Look closely and you'll discover other far-sighted features that improve performance, productivity and speed. It's an investment that will pay off fast and carry you into the future.

Enhanced Visibility

The F-Series Sideshifter is designed with an upper “S” shape hook/fork bar for maximum visibility. With the high-visibility window—loads are easier to see.

Fast and Easy ‘No-Weld’ Mounting

All Cascade Sideshifters are shipped pre assembled and greased, ready to install. No welding, drilling or tapping required.

Uniform Speed

Double-ended cylinder rod design provides equal sideshift speed in both directions.

High-Pressure Cylinder

The F-Series Sideshifter uses a high-pressure cylinder that allows compatibility with trucks using up to 3,500 psi hydraulic systems without the need for additional hydraulic pressure reliefs.

Backrest Compatibility

Cascade F-Series Sideshifters are available with OEM-compatible carriage widths and load backrest bolt patterns for most lift trucks.

Simple Hydraulic Hook-Up

Cylinder placement allows for easy hook-up of hydraulic hoses to the internal reeving or hose reel.

Higher Productivity is the End Result

VISIBILITY

Cylinder is strategically placed out of the line of action for added protection and visibility.

DEPENDABLE

Grease fittings are located in the upper hook for easy lubrication.

DURABILITY

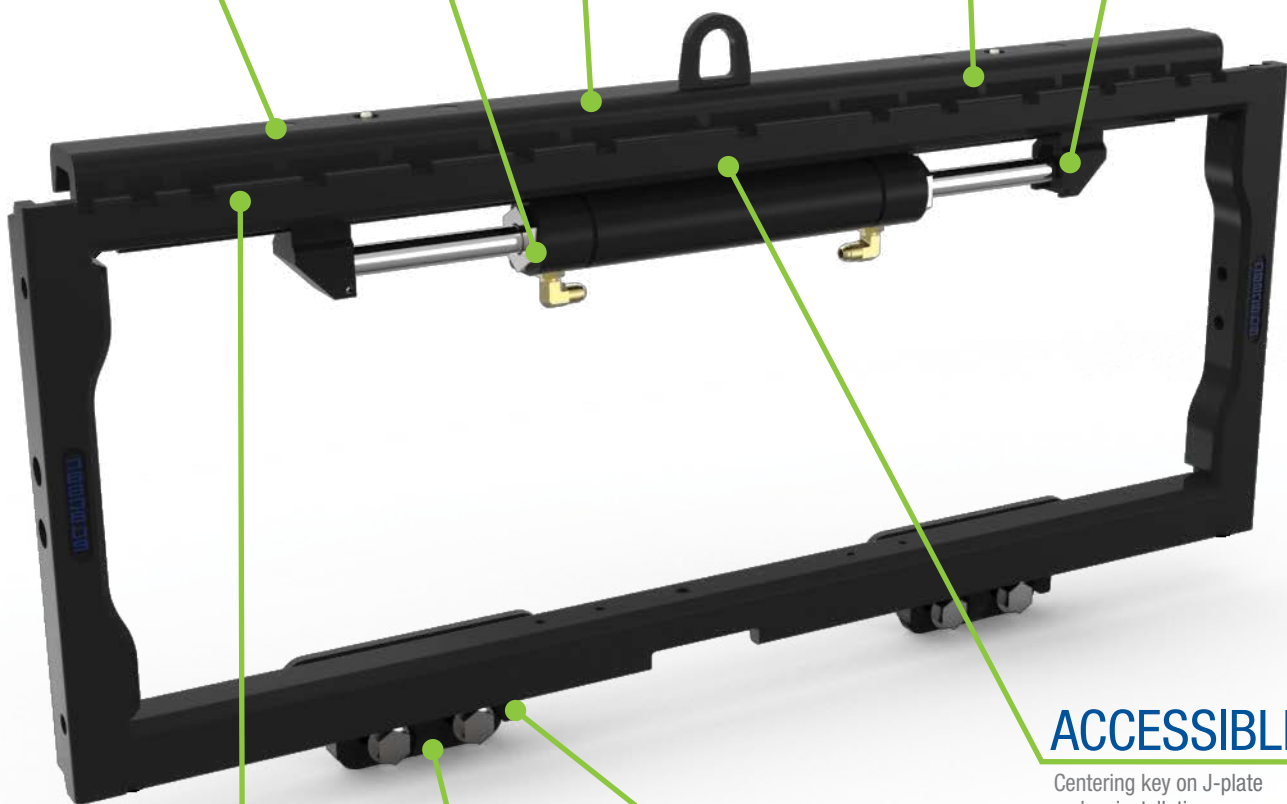
High-strength, low-weight one-piece upper hook offers excellent visibility.

ROBUST

Cylinder support pin holds cylinder in place, provides easy installation.

SECURE

Bearings fully protected under upper hook.



ACCESSIBLE

Centering key on J-plate makes installation easy.

RELIABLE

Bearing rides on smooth finished J-plate to decrease friction and extend bearing life.

ADJUSTABLE

Lower mounting hooks with patented serrated interface for positive adjustment.

LASTING

Nylon lower bearings for long life and low maintenance. Snap-in design keeps bearing securely in place.

F-Series Sideshifters

Options for F-Series Sideshifters...



Narrow Aisle Sideshifter

Available for narrow aisle trucks.



Pallet Protector

Prevents damage to the top deck boards of pallets.



Hydraulic Component Guard

Protects the hydraulic components of the lift truck and sideshifter.



Quick Disconnect Mounting

Allows the sideshifter to be removed from the truck carriage without using hand tools.



Bronze Bearings

Available for highly abrasive or contaminated environments.

Various Sideshift Strokes

100mm and 150mm restricted stroke models are available for restricted space applications. 300mm stroke models are available for extended sideshift applications.



Load Backrests

Regulations may require the installation of a load backerest. We suggest you check your use of sideshifters against these requirements. Refer to your Cascade price list for part numbers and specifications.