Fork Extension for Forklifts

Forklift Fork Extension - Forklift extensions are a excellent choice whenever there is a need to reach further than your current blades will allow. In certain circumstances when you have a load that exceeds more than can be safely raised on your lift truck, an extension can help you execute your job safely.

Increasing Forklift Efficiency

Forklift extensions provide the extra capacity and support considered necessary whenever raising containers, long pallets or really heavy loads. Moreover, the extensions add more length to the blades that enables the operator to reach increased distances. Utilizing forklift extensions truly saves a business the need to acquire individual equipment in order to complete the job. This can save potentially thousands of dollars while adding more productivity and efficiency options using the equipment you already have.

Many extensions just slip on top of the standard lift truck blades. Extensions can be acquired to fit blades that have widths of 4", 5" and 6". It is essential to measure your extensions in order to obtain a right fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is vital to making sure the exact fit. Whenever buying your extension size, be certain it is equal to your blade's width. For example, if you have forks that are six inches wide, you would use an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for blade extensions. Based on this particular regulation, blade extensions cannot be longer than fifty percent of the actual blade length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions in order to avoid corrosion. The two most common dimensions for forklift extensions in the business are sixty inches and seventy two inches, though, various lengths are available.

Securing Mechanism

There are two separate securing systems available. The first alternative secures the extensions onto the lift truck with one pull pin. The next and safer option is the safety loop which is welded on and offers a more stable attachment of the extension. The lift truck extensions are obtainable either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Loads which comprise pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are designed to fit blades up to 2" thick and which are 4" to 5" in width. Attached in place with a locking bar, they slip on and off with no trouble. Triangular extensions differ in length from fifty four to sixty inches.

Safety Measures

It is always a great idea to use safety measures whenever handling any type of industrial machinery and lift truck extensions are no different. Inspecting your lift truck extensions prior to using it is also a great habit to get into. When the extensions have been placed onto the lift truck, the attaching mechanism should be double checked too. Personal injury or damage to the load could occur if the extensions were to become loose and fall off. Adhering OSHA regulations would likewise help to ensure the safety of the one operating it and individuals working close by.