

Fork Extensions

Forklift extensions are a good option whenever you find you have to reach further than your typical forklift will allow. In addition, if you find that a load exceeds more than you could securely lift on your lift truck, an extension can help you do your task safely.

Increasing Forklift Efficiency

Lift truck extensions provide the added capacity and support required whenever lifting long pallets, containers or really heavy loads. Also, the extensions add more length to the forks that helps the individual operating it to reach increased distances. Making use of forklift extensions really saves a company the need to acquire separate machinery so as to complete the job. This can save potentially thousands of dollars while adding more efficiency and productivity alternatives utilizing the machine you already have.

Several of the fork extensions would simply slip overtop of the lift truck blades. Extensions could be acquired to fit blades with widths from four to six inches. It is really essential that you measure the extensions to be sure of a correct fit. Knowing that extensions have an inner width which is half an inch wider compared to the the size stated is vital to making sure the right fit. Whenever obtaining your extension size, be sure it is equivalent to your blade's width. For example, if you have blades which are 6 inches wide, you will make use of 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, fork extensions cannot be longer than 50% of the actual blade length. Abiding by these rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal lift truck extensions so as to prevent rust. The two most common measurements for lift truck extensions in the trade are sixty inches and seventy two inches, even though, other lengths are existing.

Securing Mechanism

There are two separate securing systems available. The first alternative connects the extensions onto the lift truck with a single pull pin. The second and safer option is the safety loop which is welded on and provides a more stable attachment of the extension. The forklift extensions are presented in both non-tapered or tapered for most container and pallet loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Loads which have pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are even made of steel. They are made to fit blades up to 2" thick and that are 4" to 5" in width. Secured in place utilizing a locking bar, they slip off and on easily. Triangular extensions range in length from 54" to 60".

Safety Measures

It is always a good plan to use safety precautions when handling whatever type of industrial equipment and forklift extensions are no different. Checking your forklift extensions before use is even a great routine to get into. After the extensions have been positioned onto the forklift, the attaching mechanism must be double checked as well. Personal injury or destruction to the load could occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will likewise help to be able to guarantee the safety of the individual operating it and people working nearby.