

Fork Extensions

Forklift extensions are an excellent alternative when there is a need to reach further than your existing blades would allow. In several cases when you have a load which exceeds more than can be securely picked up on your forklift, an extension can help you do your job safely.

Increasing Lift Truck Efficiency

Forklift extensions provide the added support and capacity needed whenever raising long pallets, containers or very heavy loads. In addition, the extensions add more length to the forks that enables the individual operating it to reach increased distances. Utilizing forklift extensions really saves a business the requirement to purchase separate machinery to be able to complete the job. This could save possibly thousands of dollars while adding more efficiency and productivity choices using the equipment you already have.

A lot of the fork extensions would just slip overtop of the lift truck forks. Extensions could be acquired in order to fit forks with widths from four to six inches. It is really essential that you measure the extensions to be certain of a correct fit. Knowing that extensions have an inner width that is half an inch wider than the size stated is paramount to ensuring the correct fit. Whenever acquiring your extension size, be sure it is equal to your blade's width. For example, if you have blades that are six inches wide, you will utilize an extension that is 6 inches wide.

OSHA Standards

There are safety standards set by OSHA that regulate the length of extension which you can use. Based on the regulation, extensions can not be longer than fifty percent of the original fork length. Following these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions to prevent rust. The two most popular dimensions for forklift extensions in the trade are sixty inches and seventy two inches, even though, different 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 next and safer option is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are existing either non-tapered or tapered for most container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

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

Safety Measures

It is at all times a great plan to utilize safety precautions whenever dealing with whatever kind of industrial machinery and lift truck extensions are no different. Inspecting your lift truck extensions before utilizing it is also a good practice to get into. When the extensions have been positioned onto the forklift, the attaching mechanism must be double checked too. Personal injury or destruction to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations would likewise help in order to ensure the safety of the operator and others working nearby.