

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a terrific choice whenever there is a need to reach further than your current blades would allow. In some circumstances when you have a load that exceeds more than can be safely lifted on your forklift, an extension could help you do your job safely.

Increasing Forklift Output

Forklift extensions provide the added capacity and support required when raising containers, long pallets or extremely heavy loads. Furthermore, the extensions add more length to the blades which helps the individual operating it to be able to reach increased distances. Utilizing forklift extensions really saves a business the need to buy separate equipment to be able to finish the job. This could save possibly thousands of dollars while adding more efficiency and productivity alternatives with the machinery you already have.

Numerous extensions just slip on top of the typical forklift blades. Extensions could be purchased to fit blades that have widths of 4", 5" and 6". It is vital to measure your extensions in order to obtain a right fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is vital to ensuring the exact fit. When purchasing your extension size, make certain it is equal to your fork's width. For example, if you have forks that are 6 inches wide, you will make use of an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA that regulate the length of extension that you can utilize. Based on the guidelines, extensions cannot be longer than fifty percent of the actual fork length. Abiding by these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to avoid rust. The two most common sizes for lift truck extensions in the business are 60" and 72", even if, different lengths are offered.

Securing Mechanism

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

Cylinder Loads

Loads which consist of drums, coils or pipes 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 which are 4" to 5" in width. Secured in place making use of a locking bar, they slide off and on without difficulty. Triangular extensions vary 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 type of industrial machinery and forklift extensions are no different. Inspecting your lift truck extensions before utilizing it is even a good practice to get into. After the extensions have been positioned onto the lift truck, the attaching mechanism must be inspected also. Personal injury or damage to the load can take place if the extensions were to become loose and fall off. Adhering OSHA regulations would also help to ensure the safety of the operator and individuals working nearby.