

Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are an excellent alternative whenever there is a need to reach further than your existing blades would allow. In certain circumstances whenever you have a load which exceeds more than can be safely picked up on your lift truck, an extension could help you execute your task safely.

Increasing Forklift Efficiency

Forklift extensions provide the added support and capacity required when raising containers, long pallets or extremely heavy loads. Moreover, the extensions add more length to the blades that enables the individual operating it to reach greater distances. Utilizing lift truck extensions truly saves a company the requirement to acquire separate equipment to be able to complete the job. This could save potentially thousands of dollars while adding more efficiency and productivity options using the machinery you already have.

Lots of extensions just slip on the typical forklift forks. Extensions could be bought to be able to fit blades that have widths of 4, 5 and 6 inches. 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 compared to the size stated is vital to ensuring the exact fit. When acquiring your extension size, be certain it is equivalent to your blade's width. For example, if you have blades that are 6 inches wide, you will utilize an extension that is six inches wide.

OSHA Standards

There are safety standards set by OSHA which standardize the length of extension that you could use. According to the regulation, extensions are not able to be longer than fifty percent of the actual fork length. Abiding by these rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel lift truck extensions so as to prevent rust. The two most common dimensions for lift truck extensions in the industry are 60" and 72", even though, various lengths are available.

Securing Mechanism

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

Cylinder Loads

Loads which have coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are even constructed of steel. They are designed to fit forks up to 2" thick and that are 4" to 5" in width. Fixed in place making use of a locking bar, they slide off and on with no trouble. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety measures must be utilized whenever using whatever industrial tool or equipment and forklift extensions are no different. Inspecting your lift truck extensions prior to using them is a very great practice to get into. Right after placing an extension onto the lift truck, the attaching device must be inspected. Physical injury or destruction to the load could occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations would even help to be able to ensure the safety of the individual operating it and individuals working nearby.