

Forklift Fork Extension

Forklift Fork Extensions - Lift Truck extensions are an excellent option whenever there is a need to reach further than your existing blades would allow. In several cases whenever you have a load that exceeds more than could be securely raised on your lift truck, an extension can help you do your task safely.

Increasing Forklift Output

Forklift extensions offer the extra capacity and support needed when raising long pallets, containers or really heavy loads. Furthermore, the extensions add more length to the forks that enables the individual operating it to reach greater distances. Utilizing lift truck extensions saves a business the need to purchase separate equipment in order to finish the task. This can save potentially thousands of dollars while adding more efficiency and productivity choices using the machinery you already have.

Numerous extensions just slip on top of the standard forklift forks. Extensions can be bought to fit forks which have widths of 4, 5 and 6 inches. It is vital to measure your extensions in order to obtain a proper fit. Knowing that extensions have an inner width that is half an inch wider as opposed to the size stated is paramount to making sure the correct fit. When obtaining 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 would make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a regulation length for fork extensions. Based on this particular guideline, fork extensions cannot be longer than fifty percent of the actual fork length. Following those rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to avoid rust. The two most common sizes for lift truck extensions in the industry are sixty inches and seventy two inches, even though, various lengths are obtainable.

Securing Mechanism

There are two individual securing mechanisms existing. The first option secures the extensions onto the forklift with a single pull pin. The second and safer alternative is the safety loop which is welded on and offers a more secure attachment of the extension. The forklift extensions are accessible either non-tapered or tapered for nearly all container and pallet loads. Triangular extensions are utilized whenever moving cylinder loads.

Cylinder Loads

Loads which have pipes, drums or coils are considered to be cylinder loads. Extensions for cylinder loads are even constructed of steel. They are built to fit blades up to 2" thick and that are 4" to 5" in width. Secured in place with 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 idea to utilize safety precautions whenever handling any type of industrial machinery and lift truck extensions are no different. Inspecting your lift truck extensions before use is also a great routine to get into. When the extensions have been positioned onto the lift truck, the attaching mechanism must be inspected also. Personal injury or damage to the load could occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will likewise help so as to ensure the safety of the one operating it and individuals working close by.