

Forklift Fork Extension

Forklift Fork Extensions - Forklift extensions are a terrific alternative when there is a need to reach further than your current blades will allow. In certain cases when you have a load that exceeds more than could be securely raised on your forklift, an extension could help you execute your task safely.

Increasing Forklift Productivity

Extensions would offer extra support and capacity to the lift truck when lifting or moving pallets, containers, or really heavy cargo. Furthermore, the extensions will add more length to the current forks enabling the operator to be able to reach further than before. Utilizing forklift extensions truly saves a business the requirement to buy separate machinery so as to complete the task. This can save possibly thousands of dollars while adding more efficiency and productivity options using the equipment you already have.

Many of the fork extensions will simply slip overtop of the lift truck blades. Extensions can be purchased in order to fit forks with widths from 4-6 inches. It is extremely vital that you gauge the extensions to be certain of a proper fit. Knowing that extensions have an inner width which is half an inch wider compared to the size stated is vital to ensuring the right fit. When buying your extension size, make sure it is equal to your blade's width. For instance, if you have blades that are six inches wide, you would utilize an extension which is six inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you can use. Based on the regulation, extensions are not able to be longer than 50 percent of the original blade length. Following those rules will help to maintain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to avoid corrosion. The two most common sizes for lift truck extensions in the business are 60" and 72", although, various lengths are obtainable.

Securing Mechanism

There are two separate securing systems existing. The first choice connects the extensions onto the forklift with one pull pin. The second and safer choice is the safety loop which is welded on and provides a more dependable attachment of the extension. The lift truck extensions are obtainable either non-tapered or tapered for the majority of pallet and container loads. Triangular extensions are utilized when transporting cylinder loads.

Cylinder Loads

Cylinder loads consist of pipes, coils or drums. The extensions made to fit cylinder loads are typically constructed of steel and could be built to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place with a locking bar, they slide on and off with no trouble. Triangular extensions range in length from fifty four to sixty inches.

Safety Measures

Safety precautions should be utilized when using any industrial device or equipment and lift truck extensions are no different. Inspecting your forklift extensions before using them is a really good routine to get into. After placing an extension onto the lift truck, the securing device should be inspected. Physical injury or damage to the load could occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations will even help to be able to ensure the safety of the operator and people working close by.