Forklift Fork Extension

Forklift Fork Extensions - Lift truck extensions are a good option whenever you find you need to reach further than your typical forklift allows. In addition, if you find that a load exceeds over what you could securely lift on your forklift, an extension can help you complete your task safely.

Increasing Forklift Productivity

Extensions would offer added capacity and support to the lift truck when lifting or moving pallets, containers, or very heavy cargo. Additionally, the extensions would add more length to the existing forks enabling the operator to reach farther than before. Utilizing lift truck extensions really saves a business the need to acquire individual equipment so as to complete the job. This could save probably thousands of dollars while adding more efficiency and productivity choices using the machinery you already have.

A lot of the fork extensions would just slip overtop of the forklift blades. Extensions could be acquired to be able to fit forks with widths from four to six inches. It is extremely important that you measure the extensions to be certain of a proper fit. Knowing that extensions have an inside width which is half an inch wider as opposed to the size stated is paramount to ensuring the right fit. When buying your extension size, be sure it is equal to your blade's width. For instance, if you have blades that are 6 inches wide, you will utilize an extension that is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for fork extensions. According to this particular regulation, fork extensions cannot be longer than 50 percent of the actual fork length. Following these rules will help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions so as to prevent corrosion. The two most common sizes for lift truck extensions in the business are sixty inches and seventy two inches, although, various lengths are offered.

Securing Mechanism

There are two separate securing systems existing. The first choice connects the extensions onto the forklift with a single pull pin. The next and safer alternative is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are presented either tapered or non-tapered for nearly all container and pallet loads. Triangular extensions are utilized when transferring cylinder loads.

Cylinder Loads

Cylinder loads comprise drums, pipes or coils. The extensions made to fit cylinder loads are usually constructed of steel and could be made to fit forks up to 2" thick and are 4" to 5" in width. Fixed in place making use of a locking bar, they slide on and off without difficulty. Triangular extensions differ in length from 54" to 60".

Safety Measures

Safety precautions must be used whenever utilizing any industrial tool or machinery and forklift extensions are no different. Checking your forklift extensions before using them is a really good practice to get into. Right after placing an extension onto the forklift, the securing device should be double checked. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Following OSHA regulations will also help to be able to guarantee the safety of the one operating it and others working nearby.