Fork Extension for Forklift

Forklift Fork Extensions - Forklift extensions are a good choice when you find you need to reach further than your typical forklift will allow. As well, if you find that a load exceeds over what you can securely lift on your lift truck, an extension can help you do your task safely.

Increasing Forklift Output

Extensions would offer added support and capacity to the forklift when lifting or moving pallets, containers, or very heavy loads. Also, the extensions would add more length to the current forks enabling the operator to reach farther than before. Making use of forklift extensions really saves a company the need to acquire individual machinery so as to complete the task. This can save probably thousands of dollars while adding more productivity and efficiency choices using the machine you already have.

Several of the fork extensions will just slip overtop of the forklift blades. Extensions could be bought in order to fit blades with widths from 4-6 inches. It is extremely important that you gauge the extensions to be sure of a right fit. Knowing that extensions have an inside width that is half an inch wider than the size stated is paramount to ensuring the correct fit. Whenever buying your extension size, make sure it is equal to your fork's width. For instance, if you have blades which are 6 inches wide, you would make use of an extension which is 6 inches wide.

OSHA Standards

OSHA standards for safety have a guideline length for blade extensions. Based on this particular regulation, blade extensions cannot be longer than 50% of the original blade length. Following these rules will help to maintain a safe operation. A yellow powder coat finish is added to the metal forklift extensions so as to prevent corrosion. The two most common dimensions for lift truck extensions in the business are 60" and 72", even though, different lengths are obtainable.

Securing Mechanism

Securing mechanisms are obtainable in two choices. The first alternative connects the extensions onto the lift truck with a single pull pin. This is the quick release method. The second and safer alternative is the safety loop which is welded on and provides a more stable attachment of the extension. The forklift extensions are accessible in both tapered or non-tapered for the majority of container and pallet loads. Triangular extensions are used whenever transporting cylinder loads.

Cylinder Loads

Loads that comprise coils, pipes or drums are considered to be cylinder loads. Extensions for cylinder loads are likewise constructed of steel. They are designed to fit forks up to 2" thick and that are 4" to 5" in width. Secured in place with a locking bar, they slip on and off without difficulty. Triangular extensions vary in length from 54" to 60".

Safety Measures

Safety precautions should be utilized whenever using whatever industrial tool or machinery and forklift extensions are no different. Checking your lift truck extensions before utilizing them is a very good routine to get into. Right after placing an extension onto the forklift, the attaching device should be double checked. Physical injury or damage to the load can occur if the extensions were to become unfastened and fall off. Adhering OSHA regulations would also help in order to guarantee the safety of the operator and those working close by.