Fork Extension for Forklifts

Forklift Fork Extension - Forklift extensions are a good option when you find you have to reach further than your standard forklift will allow. Additionally, if you find that a load exceeds more than you can safely lift on your forklift, an extension can help you do your job safely.

Increasing Forklift Output

Forklift extensions provide the extra support and capacity required when picking up containers, long pallets or very heavy loads. Also, the extensions add more length to the forks which enables the one operating it to reach increased distances. Making use of lift truck extensions saves a company the requirement to acquire individual equipment so as to complete the task. This could save probably thousands of dollars while adding more productivity and efficiency choices making use of the machinery you already have.

Lots of extensions just slip on the standard forklift forks. Extensions could be purchased so as to fit blades which have widths of 4", 5" and 6". It is vital to measure your extensions so as to obtain a right fit. Knowing that extensions have an inside width that is half an inch wider compared to the the size stated is vital to ensuring the exact fit. When buying your extension size, make sure it is equivalent to your fork's width. For instance, if you have forks which are six inches wide, you would use an extension that is six inches wide.

OSHA Standards

There is safety standards established by OSHA which standardize the length of extension which you could use. According to the regulation, extensions are not able to be longer than 50 percent of the actual blade length. Abiding by these rules would help to sustain a safe operation. A yellow powder coat finish is added to the steel forklift extensions in order to prevent rust. The two most common dimensions for forklift extensions in the industry are 60" and 72", though, other lengths are obtainable.

Securing Mechanism

There are two individual securing systems existing. The first choice connects the extensions onto the forklift with a single pull pin. The next and safer choice is the safety loop which is welded on and offers a more dependable attachment of the extension. The forklift extensions are available in both tapered or non-tapered for the majority of pallet and container loads. Triangular extensions are utilized whenever transferring cylinder loads.

Cylinder Loads

Cylinder loads comprise coils drums or pipes. The extensions made to fit cylinder loads are normally made 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 effortlessly. Triangular extensions vary in length from 54" to 60".

Safety Measures

It is at all times a good plan to utilize safety precautions when dealing with whichever kind of industrial equipment and lift truck extensions are no different. Inspecting your forklift extensions prior to utilizing it is also a good habit to get into. After the extensions have been placed onto the lift truck, the attaching mechanism must be double checked too. Personal injury or damage to the load could take place if the extensions were to become loose and fall off. Adhering OSHA regulations will even help to be able to ensure the safety of the individual operating it as well as those working close by.