## **Extension Booms**

Normally, we think of forklifts as equipment designed for transporting and picking up pallets. There are extensions existing to give the forklift more length and more strength for heavier loads. By utilizing one of the four main forklift booms, your lift truck can be helpful for a variety of other applications. The four main forklift booms are the carpet boom, the coil boom, the pipe boom and the shooting boom. Each of these are meant for attachment onto your lift truck.

#### Coil Poles

Coil poles are attached to the carriage of the lift truck. They were meant for moving rolled coils and other rolled material such as reels of wire or concrete poles. Coil poles will allow you to transfer any cylinder or rolled material as well.

#### Carpet Poles

Carpet poles are a heavy duty attachment constructed from EN24T steel. They mount directly onto the forklifts' carriage. They are referred to as carpet poles but are also utilized in order to move other types of rolled floor coverings in addition to cylinder goods. They don't have the capability to pick up heavy stuff like for example coil poles or concrete pipes.

## Telehandlers or Shooting Forklift Booms

Shooting forklift booms are also known as telescopic booms or telehandlers. They are extremely handy on rough terrain forklifts and lift to heights of twenty to forty feet. These booms are usually used outside on construction jobsites or within the agricultural industry.

# Booms Must Not Be Utilized On Pipes

Extreme damage can occur to the interior of a pipe when utilizing whatever type of boom so as to move the pipe. It is recommended that a hauling sling be used rather than a pipe boom in this specific application. Occasionally, steel pipes and cylinder shaped pipes must be moved utilizing a boom whenever a lifting sling is unavailable. In these instances, care should be taken to guarantee the pipes internal integrity.

#### Other Types

There are two additional booms that could be utilized by the forklift and they both connect to the forks instead of the carriage. They allow an easy transition from pallet to coiled or rolled objects together with the extra benefit of offering a clear line of sight for the one operating it.

### Guidance for Safety

Forklift operators need to complete a training course to be able to learn how to drive the machine in the most practical and safe way. This training is made to keep the one operating it safe and to be able to prevent any injury to those working close by. Forklifts are a heavy piece of industrial machinery and considered to be a possibly dangerous machine. Individuals who work with and around them have to comply with and comprehend all of the safety measures.

Additional preparation should be provided and given to individuals operating lift truck booms to be able to help make sure they understand how to safely manage lift truck booms. This would definitely avoid the number of workplace mishaps suffered from inability to properly run a forklift boom. Some manufacturers provide training courses on the various kinds of booms and some provide on-site education where staff can be trained directly where they would be working. This on-hand training enables the trainer a chance to deal with all safety concerns at that specific job location.