

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The external section is connected securely to the lift vehicle. The next section telescopes inside the mounted outer part and the inner most part telescopes inside the intermediate section. Both the middle and the inner part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal section. The 3 stage mast provides a shorter lowered height as opposed to the 2 stage mast. The common usage of the 3 stage mast is in areas like for instance doorways where overhead clearances are restricted. This particular mast is often outfitted with a center cylinder in order to let the fork carriage raise a few distance before the mast sections start extension.

There are two main sections in a 2 Stage Mast. The outer part of the mast is connected to the lift vehicle. The inner part sits in the external part and raises while the cylinders extend. The fork carriage is actually situated in the internal part. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.