## **Carriage Mounted Spreader Bar**

Carriage Mounted Spreader Bars - This particular kind of mast comprises three sections as the name implies. The outer section is connected firmly to the lift vehicle. The next section telescopes inside the mounted exterior section and the interior most part telescopes within the middle section. Both the intermediate and the interior section raise and the lift cylinders extend. Once again in this model, the fork carriage rides in the inner part. 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 example doorways where overhead clearances are limited. This particular mast is normally equipped with a center cylinder in order to allow the fork carriage raise some distance before the mast parts start lengthening.

The 2 Stage Mast has two parts. The internal part telescopes inside of the outer and elevates as the lift cylinders lengthen. The external part of this particular mast model is affixed to the lift truck. The fork carriage is located in the internal part. This particular mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.