## **Carriage Mounted Spreader Bar**

Carriage Mounted Spreader Bars - As the name implies, this particular mast consists of 3 sections. The external part mounts firmly to the lift truck. The next middle part telescopes within the outer section. The innermost part telescopes within the middle section. The inner section and the middle section both elevate as 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 than 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 outfitted with a center cylinder so as to let the fork carriage raise some distance before the mast parts commence lengthening.

The 2 Stage Mast consists of two sections. The internal part telescopes inside of the external and raises while the lift cylinders extend. The outer part of this particular mast model is connected to the lift truck. The fork carriage is situated inside the inner part. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.