## **Carriage Mounted Spreader Bars**

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 sections. The outer section mounts securely to the lift truck. The next middle section telescopes within the external section. The innermost section telescopes within the middle part. The internal section and the intermediate section both raise when the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the interior section. The 3 stage mast provides a shorter lowered height compared 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 mast is usually outfitted with a center cylinder so as to let the fork carriage raise some distance before the mast sections begin extension.

The 2 Stage Mast includes two parts. The internal part telescopes inside of the outer 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 actually situated in the internal part. This particular mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.