

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The outside part mounts securely to the lift truck. The next intermediate section telescopes inside of the external part. The inmost section telescopes inside of the intermediate part. The internal section and the intermediate section both raise as the lift cylinders lengthen. Once again in this model, the fork carriage rides within the inner 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 example doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder so as to let the fork carriage elevate a few distance before the mast parts start extension.

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