

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 parts. The outside part mounts securely to the lift truck. The next intermediate section telescopes within the outer part. The innermost part telescopes inside of the intermediate section. The internal section and the middle part both raise when the lift cylinders lengthen. Once again in this model, the fork carriage rides within 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 so as to allow the fork carriage elevate several distance before the mast sections start lengthening.

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