

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this particular mast comprises 3 parts. The external part mounts securely to the lift truck. The next middle part telescopes inside of the external section. The innermost section telescopes within the middle section. The inner section and the middle section both elevate while the lift cylinders extend. Once again in this model, the fork carriage rides within the inner part. 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 example doorways where overhead clearances are restricted. This particular mast is normally outfitted with a center cylinder in order to let the fork carriage elevate a few distance before the mast sections start extension.

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