

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this mast has 3 sections. The outer part mounts firmly to the lift truck. The next intermediate section telescopes inside of the outside section. The innermost part telescopes within the middle part. The internal part and the middle part both raise while the lift cylinders extend. Once again in this model, the fork carriage rides in the internal 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 such as doorways where overhead clearances are limited. This mast is often outfitted with a center cylinder to be able to allow the fork carriage elevate several distance before the mast sections start lengthening.

The 2 Stage Mast consists of two sections. The internal section telescopes within the external and elevates as the lift cylinders extend. The external section of this mast model is attached to the lift truck. The fork carriage is located inside the internal section. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.