

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast consists of 3 parts. The external part mounts firmly to the lift truck. The next middle part telescopes in the outer part. The inmost section 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 within the internal 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 such as doorways where overhead clearances are restricted. This mast is normally equipped with a center cylinder to be able to let the fork carriage elevate several distance before the mast sections begin lengthening.

The 2 Stage Mast has two sections. The internal part telescopes inside of the outer and raises when the lift cylinders extend. The outer section of this particular mast model is connected to the lift truck. The fork carriage is located in the inner section. This mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.