

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast comprises 3 parts. The outside section mounts firmly to the lift truck. The next middle part telescopes within the external part. The innermost section telescopes inside of the middle section. The internal part and the middle section both elevate while the lift cylinders extend. Once again in this model, the fork carriage rides in the inner section. 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 doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder to be able to allow the fork carriage elevate several distance before the mast sections begin extension.

The 2 Stage Mast has two parts. The internal part telescopes in the outer and elevates as the lift cylinders extend. The outer part of this particular mast model is mounted to the lift truck. The fork carriage is positioned inside the internal part. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.