

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - As the name implies, this particular mast has 3 sections. The external section mounts securely to the lift truck. The next intermediate part telescopes in the external part. The innermost section telescopes within the middle section. The inner section and the intermediate section both raise as the lift cylinders extend. Once again in this model, the fork carriage rides inside 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 like for instance doorways where overhead clearances are limited. This particular mast is often equipped with a center cylinder to be able to let the fork carriage elevate a few distance before the mast sections commence extension.

The 2 Stage Mast has two parts. The internal part telescopes in the outer and elevates while the lift cylinders extend. The outer part of this particular mast model is affixed to the lift truck. The fork carriage is located within the inner part. This mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.