

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - As the name implies, this particular mast includes 3 parts. The outside part mounts firmly to the lift truck. The next middle part telescopes inside of the outer section. The innermost section telescopes in the intermediate section. The internal part and the intermediate section both raise when the lift cylinders lengthen. Once again in this model, the fork carriage rides in the internal part. The 3 stage mast provides a shorter lowered height than 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 outfitted with a center cylinder so as to let the fork carriage raise several distance before the mast sections start extension.

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