

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast includes 3 parts. The external section mounts firmly to the lift truck. The next intermediate section telescopes in the outside section. The inmost section telescopes in the intermediate section. The inner section and the middle section both elevate when the lift cylinders extend. Once again in this model, the fork carriage rides inside the interior section. 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 doorways where overhead clearances are limited. This mast is often outfitted with a center cylinder to be able to let the fork carriage elevate some distance before the mast sections commence lengthening.

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