

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast has 3 sections. The outside section mounts firmly to the lift truck. The next intermediate part telescopes inside of the outside section. The innermost section telescopes within the intermediate part. The inner part and the intermediate section both elevate while the lift cylinders extend. Once again in this model, the fork carriage rides in the interior part. 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 for example doorways where overhead clearances are restricted. This particular mast is usually equipped with a center cylinder so as to let the fork carriage raise some distance before the mast sections commence lengthening.

The 2 Stage Mast includes two parts. The inner section telescopes within the outer and raises while the lift cylinders extend. The external section of this particular mast model is attached to the lift truck. The fork carriage is located within the internal section. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.