

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this mast includes 3 parts. The outside part mounts firmly to the lift truck. The next middle section telescopes within the outer section. The innermost section telescopes within the middle section. The inner section and the middle part both elevate as the lift cylinders extend. Once again in this model, the fork carriage rides within the interior 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 outfitted with a center cylinder to be able to let the fork carriage raise some distance before the mast parts begin lengthening.

The 2 Stage Mast consists of two sections. The internal section telescopes within the outer and elevates while the lift cylinders lengthen. The external part of this particular mast model is connected to the lift truck. The fork carriage is located within the inner section. This mast type has a taller lowered height compared to an equivalent lift height quad mast or 3 stage mast.