

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast has three sections as the name implies. The outside part is connected securely to the lift vehicle. The next section telescopes in the mounted exterior section and the internal most part telescopes inside the middle part. Both the middle and the inner section raise and 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 as opposed to the 2 stage mast. The common usage of the 3 stage mast is in areas like doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder to let the fork carriage elevate several distance before the mast parts start lengthening.

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