

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This particular kind of mast includes three sections as the name implies. The outside part is attached firmly to the lift vehicle. The next section telescopes in the mounted exterior part and the internal most part telescopes inside the middle section. Both the intermediate and the interior section elevate and the lift cylinders extend. Once again in this model, the fork carriage rides inside the inner 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 doorways where overhead clearances are restricted. This mast is often outfitted with a center cylinder so as to allow the fork carriage raise several distance before the mast sections begin lengthening.

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