

## Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this particular mast consists of 3 sections. The outside part mounts securely to the lift truck. The next middle part telescopes inside of the outer section. The inmost part telescopes in the intermediate section. The internal part and the intermediate part both elevate as the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal 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 for example doorways where overhead clearances are limited. This mast is often outfitted with a center cylinder to be able to let the fork carriage raise a few distance before the mast parts commence extension.

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