

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This particular kind of mast comprises three parts as the name implies. The outer section is attached securely to the lift vehicle. The next section telescopes in the mounted outside part and the interior most section telescopes within the intermediate part. Both the middle and the inner part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the internal part. The 3 stage mast provides a shorter lowered height than the 2 stage mast. The common usage of the 3 stage mast is in areas like for instance doorways where overhead clearances are restricted. This particular mast is normally outfitted with a center cylinder to be able to let the fork carriage raise a few distance before the mast sections begin extension.

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