Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast has 3 parts. The outside part mounts securely to the lift truck. The next middle section telescopes in the outer section. The inmost section telescopes within the intermediate section. The internal section and the intermediate part both raise as the lift cylinders extend. Once again in this model, the fork carriage rides in the inner 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 example doorways where overhead clearances are limited. This particular mast is normally equipped with a center cylinder to be able to allow the fork carriage raise several distance before the mast sections commence extension.

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