Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast has 3 sections. The outer part mounts securely to the lift truck. The next intermediate section telescopes in the outer part. The innermost section telescopes within the middle section. The internal part and the intermediate section both raise while 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 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 several distance before the mast sections commence extension.

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