

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast has 3 parts. The outer part mounts securely to the lift truck. The next middle part telescopes inside of the external section. The inmost part telescopes inside of the middle part. The internal section and the intermediate section both raise while the lift cylinders extend. Once again in this model, the fork carriage rides within 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 for instance doorways where overhead clearances are limited. This particular mast is often outfitted with a center cylinder to allow the fork carriage raise several distance before the mast sections begin lengthening.

There are two main parts in a 2 Stage Mast. The outer section of the mast is attached to the lift vehicle. The internal section sits in the outer part and raises while the cylinders extend. The fork carriage is actually positioned within the inner section. This particular mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.