

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - 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 outer section. The innermost part telescopes within the middle section. The internal section and the intermediate section both raise when the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the internal section. 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 doorways where overhead clearances are limited. This mast is usually outfitted with a center cylinder to be able to allow the fork carriage raise several distance before the mast parts start extension.

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