

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bar - As the name implies, this particular mast includes 3 sections. The outside part mounts securely to the lift truck. The next intermediate section telescopes in the outside section. The innermost part telescopes within the middle part. The internal part and the middle section both raise while the lift cylinders lengthen. Once again in this model, the fork carriage rides in the internal 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 such as doorways where overhead clearances are restricted. This mast is normally outfitted with a center cylinder to let the fork carriage raise several distance before the mast parts start extension.

The 2 Stage Mast has two sections. The inner part telescopes inside of the external and elevates when the lift cylinders lengthen. The external section of this particular mast model is connected to the lift truck. The fork carriage is actually situated inside 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.