Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This particular kind of mast consists pf three sections as the name implies. The outer section is attached firmly to the lift vehicle. The next section telescopes within the mounted outside section and the internal most part telescopes inside the intermediate part. Both the middle and the internal part elevate and 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 restricted. This mast is often outfitted with a center cylinder so as to allow the fork carriage raise a few distance before the mast parts commence extension.

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