Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast has three parts as the name implies. The outer part is connected firmly to the lift vehicle. The next part telescopes within the mounted outer section and the inner most part telescopes inside the intermediate part. Both the intermediate and the internal part elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides in the interior part. 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 mast is normally outfitted with a center cylinder to let the fork carriage elevate a few distance before the mast parts commence lengthening.

The 2 Stage Mast consists of two parts. The inner part telescopes inside of the outer and elevates while the lift cylinders lengthen. The outer part of this mast model is affixed to the lift truck. The fork carriage is located 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.