Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This particular kind of mast has three parts as the name implies. The outer part is attached firmly to the lift vehicle. The next part telescopes in the mounted outside part and the internal most section telescopes within the middle section. Both the intermediate and the interior part raise and 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 for instance doorways where overhead clearances are limited. This particular mast is normally outfitted with a center cylinder in order to let the fork carriage raise a few distance before the mast parts commence extension.

There are two main parts in a 2 Stage Mast. The external section of the mast is affixed to the lift vehicle. The inner part sits in the outer section and elevates while the cylinders extend. The fork carriage is situated in the internal part. This particular mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.