

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast comprises three parts as the name implies. The external section is attached securely to the lift vehicle. The next section telescopes within the mounted exterior section and the internal most part telescopes within the middle section. Both the middle and the inner section raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the internal 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 such as doorways where overhead clearances are restricted. This particular mast is often outfitted with a center cylinder to be able to allow the fork carriage elevate 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 internal part sits within the outer section and elevates while the cylinders lengthen. The fork carriage is actually situated in the inner part. This mast type has a taller lowered height than an equivalent lift height quad mast or 3 stage mast.