

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The external section is attached firmly to the lift vehicle. The next section telescopes in the mounted outside section and the internal most part telescopes inside the middle section. Both the middle and the inner part elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside 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 doorways where overhead clearances are restricted. This mast is normally equipped with a center cylinder so as to allow the fork carriage elevate some distance before the mast parts start extension.

There are two main parts in a 2 Stage Mast. The external part of the mast is attached to the lift vehicle. The internal section sits inside the outer section and elevates when the cylinders lengthen. The fork carriage is actually positioned within 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.