

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast includes three parts as the name implies. The external section is connected firmly to the lift vehicle. The next part telescopes in the mounted outer section and the internal most part telescopes in the middle section. Both the middle and the inner part elevate and the lift cylinders extend. Once again in this model, the fork carriage rides in the inner 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 limited. This mast is normally equipped with a center cylinder in order to let the fork carriage raise a few distance before the mast parts start extension.

The 2 Stage Mast includes two parts. The internal section telescopes in the external and elevates when the lift cylinders extend. The outer part of this particular mast model is attached to the lift truck. The fork carriage is positioned in 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.