

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast includes three parts as the name implies. The outer part is connected firmly to the lift vehicle. The next part telescopes in the mounted outside section and the internal most part telescopes within the middle section. Both the middle and the interior 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 as opposed to 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 normally equipped with a center cylinder so as to allow the fork carriage raise several distance before the mast sections commence lengthening.

There are two main parts in a 2 Stage Mast. The external section of the mast is connected to the lift vehicle. The inner section sits within the outer section and raises while the cylinders extend. The fork carriage is actually located in the inner section. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.