

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular type 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 exterior section and the internal most section telescopes in the middle part. Both the middle and the internal section raise and the lift cylinders extend. Once again in this model, the fork carriage rides inside 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 often equipped with a center cylinder so as to let the fork carriage elevate some distance before the mast parts start extension.

The 2 Stage Mast includes two parts. The inner part telescopes inside of the external and raises as the lift cylinders lengthen. The outer section of this particular mast model is mounted to the lift truck. The fork carriage is located in the inner part. This mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.