

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The outer section is attached securely to the lift vehicle. The next section telescopes inside the mounted outer part and the inner most part telescopes inside the middle section. Both the intermediate and the internal part raise and the lift cylinders extend. Once again in this model, the fork carriage rides within 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 restricted. This mast is normally equipped with a center cylinder so as to let the fork carriage elevate several distance before the mast parts commence extension.

The 2 Stage Mast consists of two sections. The internal part telescopes in the outer and raises as the lift cylinders extend. The outer section of this mast model is mounted to the lift truck. The fork carriage is actually located within the internal part. This particular mast type has a taller lowered height compared to an equivalent lift height quad mast or 3 stage mast.