Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast has three parts as the name implies. The external part is attached firmly to the lift vehicle. The next section telescopes within the mounted outer part and the internal most section telescopes within the intermediate part. Both the intermediate and the inner part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal 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 for instance doorways where overhead clearances are limited. This mast is usually outfitted with a center cylinder to allow the fork carriage elevate several distance before the mast parts commence lengthening.

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