

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This particular type of mast consists of three sections as the name implies. The outside section is attached securely to the lift vehicle. The next section telescopes within the mounted exterior part and the internal most part telescopes inside the intermediate part. Both the intermediate and the internal part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides within the interior 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 example doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder to allow the fork carriage elevate several distance before the mast parts start lengthening.

The 2 Stage Mast consists of two parts. The inner part telescopes in the outer and raises when the lift cylinders lengthen. The outer part of this particular mast model is affixed to the lift truck. The fork carriage is positioned 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.