

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This type of mast has three parts as the name implies. The outside section is connected firmly to the lift vehicle. The next section telescopes in the mounted outside section and the inner most section telescopes inside the intermediate section. Both the middle and the interior part raise and the lift cylinders extend. Once again in this model, the fork carriage rides within the interior section. The 3 stage mast provides a shorter lowered height compared to the 2 stage mast. The common usage of the 3 stage mast is in areas like doorways where overhead clearances are limited. This mast is normally outfitted with a center cylinder in order to allow the fork carriage elevate several distance before the mast sections begin extension.

The 2 Stage Mast includes two sections. The inner part telescopes within the external and raises when the lift cylinders lengthen. The external part of this particular mast model is affixed to the lift truck. The fork carriage is actually situated inside the inner part. This mast type has a taller lowered height compared to an equivalent lift height quad mast or 3 stage mast.