

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast consists of 3 parts. The outside part mounts firmly to the lift truck. The next middle part telescopes in the outside part. The innermost section telescopes in the middle part. The inner section and the intermediate part both elevate when the lift cylinders extend. Once again in this model, the fork carriage rides inside the inner 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 for example doorways where overhead clearances are restricted. This mast is usually outfitted with a center cylinder to allow the fork carriage elevate several distance before the mast sections start extension.

The 2 Stage Mast consists of two parts. The inner part telescopes within the external and raises when the lift cylinders extend. The external part of this mast model is affixed to the lift truck. The fork carriage is actually located inside the inner section. This mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.