

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This particular kind of mast consists of three sections as the name implies. The outside section is connected firmly to the lift vehicle. The next part telescopes in the mounted outer section and the interior most part telescopes inside the middle part. Both the middle and the inner part elevate 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 like doorways where overhead clearances are limited. This mast is normally equipped with a center cylinder to be able to let the fork carriage raise several distance before the mast sections start lengthening.

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