

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This type of mast has three sections as the name implies. The outer section is attached firmly to the lift vehicle. The next section telescopes in the mounted exterior part and the internal most section telescopes in the middle part. Both the intermediate and the inner part elevate and the lift cylinders lengthen. 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 for instance doorways where overhead clearances are restricted. This particular mast is usually equipped with a center cylinder to let the fork carriage raise several distance before the mast sections start lengthening.

The 2 Stage Mast includes two parts. The internal section telescopes in the outer and elevates when the lift cylinders lengthen. The external section of this mast model is affixed to the lift truck. The fork carriage is located within the inner section. This particular mast type has a taller lowered height as opposed to an equivalent 3 stage mast or lift height quad mast.