

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The outside part mounts securely to the lift truck. The next intermediate part telescopes in the outer section. The innermost section telescopes within the middle section. The internal section and the middle section both elevate when the lift cylinders extend. Once again in this model, the fork carriage rides within the internal 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 instance doorways where overhead clearances are restricted. This particular mast is usually outfitted with a center cylinder to be able to let the fork carriage elevate a few distance before the mast sections commence lengthening.

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