## **Carriage Mounted Spreader Bar**

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

The 2 Stage Mast consists of two parts. The internal section telescopes in the outer and elevates when the lift cylinders extend. The outer part of this particular mast model is connected to the lift truck. The fork carriage is positioned inside the internal part. This particular mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.