

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this mast consists of 3 parts. The outer part mounts securely to the lift truck. The next middle part telescopes in the external part. The inmost part telescopes in the middle section. The internal section and the intermediate part both raise when the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the inner section. 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 in order to let the fork carriage raise several distance before the mast sections start lengthening.

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