

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This kind of mast includes three parts as the name implies. The outside section is connected securely to the lift vehicle. The next part telescopes within the mounted exterior part and the interior most part telescopes in the middle part. Both the middle and the internal part raise and the lift cylinders extend. Once again in this model, the fork carriage rides inside the internal section. The 3 stage mast provides a shorter lowered height compared to 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 often outfitted with a center cylinder so as to allow the fork carriage elevate some distance before the mast parts start extension.

The 2 Stage Mast consists of two parts. The inner part telescopes within the outer and raises as the lift cylinders lengthen. The outer section of this particular mast model is mounted to the lift truck. The fork carriage is actually located within 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.