

## Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - As the name implies, this particular mast includes 3 parts. The outside part mounts firmly to the lift truck. The next middle section telescopes in the external part. The inmost part telescopes in the middle section. The internal part and the middle part both raise as the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the interior 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 mast is often equipped with a center cylinder in order to allow the fork carriage elevate some distance before the mast parts commence lengthening.

There are two main parts in a 2 Stage Mast. The external section of the mast is connected to the lift vehicle. The internal part sits in the external part and elevates as the cylinders extend. The fork carriage is actually positioned inside the inner part. This particular mast type has a taller lowered height as opposed to an equivalent lift height quad mast or 3 stage mast.