

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - As the name implies, this particular mast has 3 parts. The outside section mounts firmly to the lift truck. The next middle section telescopes in the outside part. The innermost section telescopes in the middle part. The inner section and the middle section both raise while the lift cylinders extend. Once again in this model, the fork carriage rides in the interior part. 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 limited. This particular mast is normally equipped with a center cylinder in order to allow the fork carriage elevate some distance before the mast parts begin extension.

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