

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - As the name implies, this particular mast comprises 3 sections. The external part mounts securely to the lift truck. The next intermediate section telescopes in the outer section. The innermost section telescopes within the middle section. The internal part and the middle part both raise while the lift cylinders lengthen. Once again in this model, the fork carriage rides in the interior part. 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 limited. This mast is normally equipped with a center cylinder in order to let the fork carriage elevate some distance before the mast parts begin extension.

The 2 Stage Mast includes two parts. The internal section telescopes within the external and raises as the lift cylinders lengthen. The external section of this mast model is connected to the lift truck. The fork carriage is located in the internal section. This mast type has a taller lowered height compared to an equivalent lift height quad mast or 3 stage mast.