

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This type of mast comprises three parts as the name implies. The outer section is attached firmly to the lift vehicle. The next part telescopes within the mounted outer section and the inner most part telescopes inside the intermediate part. Both the middle and the interior section raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides in the inner 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 restricted. This particular mast is usually equipped with a center cylinder so as to allow the fork carriage elevate several distance before the mast parts start extension.

The 2 Stage Mast has two sections. The internal part telescopes inside of the outer and elevates when the lift cylinders lengthen. The outer part of this mast model is attached to the lift truck. The fork carriage is positioned within the internal section. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.