

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The outer part is connected securely to the lift vehicle. The next section telescopes inside the mounted outside part and the internal most section telescopes in the middle part. Both the middle and the interior section elevate and the lift cylinders extend. Once again in this model, the fork carriage rides within 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 such as doorways where overhead clearances are restricted. This particular mast is usually equipped with a center cylinder in order to allow the fork carriage elevate several distance before the mast parts begin lengthening.

There are two main parts in a 2 Stage Mast. The external section of the mast is attached to the lift vehicle. The internal part sits within the external part and elevates as the cylinders lengthen. The fork carriage is actually positioned in 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.