

Carriage Mounted Spreader Bars

Carriage Mounted Spreader Bars - This kind of mast comprises three parts as the name implies. The outer section is connected securely to the lift vehicle. The next section telescopes inside the mounted outer part and the interior most section telescopes within the intermediate section. Both the intermediate and the internal section elevate and the lift cylinders lengthen. Once again in this model, the fork carriage rides inside the inner part. The 3 stage mast provides a shorter lowered height than 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 outfitted with a center cylinder so as to allow the fork carriage elevate several distance before the mast sections start lengthening.

There are two main sections in a 2 Stage Mast. The external part of the mast is attached to the lift vehicle. The internal section sits inside the outer part and raises as the cylinders extend. The fork carriage is actually 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.