

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bars - This kind of mast has three parts as the name implies. The outside section is connected firmly to the lift vehicle. The next section telescopes in the mounted outer part and the inner most section telescopes within the intermediate part. Both the intermediate and the interior part raise and the lift cylinders lengthen. Once again in this model, the fork carriage rides within the internal 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 doorways where overhead clearances are restricted. This mast is usually outfitted with a center cylinder in order to allow the fork carriage raise a few distance before the mast sections start extension.

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