

Truss Booms

Truss Booms - Truss boom's could actually be utilized to be able to carry, transport and place trusses. The additional part is designed to operate as an extended boom additional part along with a pyramid or triangular shaped frame. Normally, truss booms are mounted on machines like for example a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

Older cranes have deep triangular truss booms that are assembled from standard open structural shapes that are fastened making use of bolts or rivets. On these style booms, there are little if any welds. Every riveted or bolted joint is susceptible to corrosion and therefore requires frequent maintenance and check up.

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation between the smooth surfaces of the lacings. There is limited access and little room to preserve and clean them against rust. Lots of bolts loosen and corrode inside their bores and must be replaced.