

Truss Booms

Truss Booms - Truss boom's can be used to be able to carry, transport and position trusses. The additional part is designed to operate as an extended boom attachment with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machinery like a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

Older cranes have deep triangular truss booms which are assembled from standard open structural shapes that are fastened with bolts or rivets. On these style booms, there are few if any welds. Each and every bolted or riveted joint is susceptible to corrosion and thus needs regular upkeep and inspection.

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation among the smooth exteriors of the lacings. There is limited access and little room to preserve and clean them against rust. Numerous bolts loosen and corrode inside their bores and must be changed.