Truss Boom

Truss Boom - Truss boom's could actually be utilized to carry, move and position trusses. The additional part is designed to operate as an extended boom attachment along with a triangular or pyramid shaped frame. Normally, truss booms are mounted on equipment like for example a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler accessory.

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

Truss booms are designed with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This design can cause narrow separation amid the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against rust. Lots of rivets become loose and corrode inside their bores and must be changed.