Truss Boom

Truss Booms - Truss boom's could be used to be able to pick up, move and place trusses. The additional part is designed to work as an extended boom attachment along with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machines such as a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older models of cranes have deep triangular truss booms that are assembled from standard open structural shapes which are fastened making use of rivets or bolts. On these style booms, there are little if any welds. Every bolted or riveted joint is prone to rusting and thus needs frequent maintenance and inspection.

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 design causes narrow separation among the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against rust. Numerous rivets loosen and rust within their bores and should be replaced.