

Truss Boom

Truss Boom - Truss boom's could be used 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 triangular or pyramid shaped frame. Typically, truss booms are mounted on equipment like a skid steer loader, a compact telehandler or even a forklift utilizing a quick-coupler accessory.

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

Truss booms are made with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation amid the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of rivets become loose and corrode within their bores and should be replaced.