

Truss Boom

Truss Boom - Truss boom's can be utilized to be able to carry, move and position trusses. The attachment is designed to function as an extended boom additional part together with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machines like for instance a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler accessory.

Older models of cranes have deep triangular truss booms that are assembled from standard open structural shapes which are fastened utilizing rivets or bolts. On these style booms, there are few if any welds. Every bolted or riveted joint is prone to rusting and therefore requires regular upkeep and inspection.

A common design attribute of the truss boom is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design causes narrow separation amid the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. Numerous bolts become loose and corrode in their bores and must be replaced.