

Truss Booms

Truss Boom - Truss boom's can actually be utilized in order to pick up, transport and place trusses. The attachment is designed to function as an extended boom attachment 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 a forklift making use of a quick-coupler attachment.

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

Truss booms are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This particular design could cause narrow separation among the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against rusting. A lot of bolts loosen and corrode within their bores and must be replaced.