

Truss Boom

Truss Boom - Truss boom's could actually be used in order to lift, transport and position trusses. The attachment is designed to work as an extended boom additional part together with a triangular or pyramid shaped frame. Normally, truss booms are mounted on equipment like for example a skid steer loader, a compact telehandler or even a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss booms that are assembled from standard open structural shapes which are fastened with rivets or bolts. On these style booms, there are few if any welds. Each and every riveted or bolted joint is susceptible to corrosion and thus needs regular upkeep 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 could cause narrow separation between the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. Lots of rivets loosen and corrode within their bores and should be changed.