

Truss Boom

Truss Booms - Truss boom's can actually be used to carry, move and position trusses. The attachment is designed to operate as an extended boom attachment with a triangular or pyramid shaped frame. Typically, truss booms are mounted on equipment such as a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

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. Every riveted or bolted joint is prone to rust and thus needs regular maintenance and check up.

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 can cause narrow separation amid the smooth surfaces of the lacings. There is limited access and little room to preserve and clean them against rusting. Numerous bolts loosen and corrode inside their bores and should be replaced.