Truss Booms

Truss boom's can be utilized to be able to lift, move and place trusses. The attachment is designed to operate as an extended boom attachment together with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machines like a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler accessory.

Older style cranes which have deep triangular truss booms are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind booms. Each riveted or bolted joint is prone to rusting and therefore needs regular upkeep and check up.

Truss booms are designed with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This design causes narrow separation amid the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. Lots of bolts loosen and corrode within their bores and should be changed.