Truss Booms

Truss Boom - Truss boom's could be utilized to be able to pick up, move and position trusses. The attachment is designed to perform as an extended boom additional part with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machinery like a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler accessory.

Older kind cranes that have deep triangular truss booms are most often assemble and fastened using bolts and rivets into standard open structural shapes. There are rarely any welds on these kind booms. Each bolted or riveted joint is susceptible to corrosion and therefore needs regular upkeep and check up.

A general design attribute of the truss boom is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of another structural member. This design can cause narrow separation amid the smooth exteriors of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts become loose and corrode inside their bores and must be replaced.