

Truss Boom

Truss Boom - Truss boom's can be utilized to carry, transport and position trusses. The additional part is designed to operate as an extended boom attachment along with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machines such as a compact telehandler, a skid steer loader or even a forklift utilizing 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 rarely any welds on these style booms. Every riveted or bolted joint is susceptible to corrosion and thus needs frequent upkeep 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 particular design can cause narrow separation among the smooth exteriors of the lacings. There is limited access and little room to preserve and clean them against rusting. Lots of rivets become loose and corrode inside their bores and must be replaced.