

Truss Boom

Truss Boom - Truss boom's could be used in order to carry, move and place trusses. The attachment is designed to work as an extended boom attachment along with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machines like a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

Older kind cranes that have deep triangular truss booms are normally assemble and fastened utilizing 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 rust and therefore requires regular maintenance and check up.

A common 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 particular design causes 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 within their bores and must be changed.