

Truss Booms

Truss Boom - Truss boom's could be used to be able to pick up, transport and place trusses. The attachment is designed to function as an extended boom attachment along with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machines such as a compact telehandler, a skid steer loader or even a forklift using a quick-coupler accessory.

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

A common design attribute of the truss boom is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation amid the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts become loose and rust within their bores and must be changed.