Truss Booms

Truss Boom - Truss boom's can be utilized in order to carry, move and position trusses. The attachment is designed to function as an extended boom attachment with a triangular or pyramid shaped frame. Typically, truss booms are mounted on machines such as a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

Older kind cranes which have deep triangular truss booms are normally assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are seldom any welds on these style booms. Every bolted or riveted joint is prone to corrosion and therefore needs frequent maintenance 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 causes narrow separation between the smooth exteriors of the lacings. There is limited access and little room to clean and preserve them against corrosion. Numerous bolts loosen and rust in their bores and must be replaced.