Truss Booms

Truss Boom - Truss boom's could actually be utilized to be able to pick up, move and position trusses. The attachment is designed to operate as an extended boom attachment along with a pyramid or triangular shaped frame. Usually, truss booms are mounted on equipment like for instance a skid steer loader, a compact telehandler or even a forklift using 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 seldom any welds on these style booms. Each bolted or riveted joint is prone to rusting and thus requires frequent upkeep 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 design could cause narrow separation between the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against corrosion. Lots of bolts become loose and rust in their bores and should be replaced.