Truss Booms

Truss Boom - Truss boom's could actually be utilized to be able to pick up, move and position trusses. The additional part is designed to work as an extended boom additional part with a pyramid or triangular shaped frame. Normally, truss booms are mounted on machinery such as a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler accessory.

Older style cranes which have deep triangular truss booms are most often assemble and fastened using 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 therefore requires frequent maintenance and inspection.

Truss booms are made with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design could cause narrow separation amid the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rusting. A lot of rivets become loose and corrode within their bores and must be replaced.