Truss Booms

Truss Booms - A truss boom is utilized to be able to lift and place trusses. It is an extended boom attachment which is outfitted along with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machinery like for example a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler accessory.

Older cranes have deep triangular truss booms which are assembled from standard open structural shapes which are fastened utilizing rivets or bolts. On these style booms, there are few if any welds. Every riveted or bolted joint is susceptible to rusting and therefore requires frequent upkeep and check up.

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This design could cause narrow separation among the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of bolts loosen and corrode inside their bores and should be changed.