Truss Boom

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

Older models of cranes have deep triangular truss booms which are assembled from standard open structural shapes that are fastened making use of bolts or rivets. On these style booms, there are little if any welds. Each riveted or bolted joint is susceptible to rusting and therefore needs regular upkeep and inspection.

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 can cause narrow separation amid the smooth surfaces of the lacings. There is limited access and little room to preserve and clean them against rusting. Lots of bolts become loose and rust inside their bores and must be replaced.