## Truss Booms

Truss Boom - A truss boom is utilized in order to lift and position trusses. It is actually an extended boom attachment which is outfitted along with a pyramid or triangular shaped frame. Usually, truss booms are mounted on machinery like for instance a skid steer loader, a compact telehandler or even a forklift making use of a quick-coupler accessory.

Older models of cranes have deep triangular truss booms which are assembled from standard open structural shapes which are fastened making use of bolts or rivets. On these style booms, there are little if any welds. Every bolted or riveted joint is susceptible to corrosion and therefore requires regular maintenance and check up.

Truss booms are made with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This design causes narrow separation amid the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rusting. Lots of bolts become loose and corrode inside their bores and must be changed.