Truss Boom

Truss Booms - Truss boom's can actually be used to lift, move and position trusses. The additional part is designed to perform as an extended boom attachment along with a pyramid or triangular shaped frame. Typically, truss booms are mounted on equipment like a skid steer loader, a compact telehandler or even a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss booms that are assembled from standard open structural shapes which are fastened using rivets or bolts. On these style booms, there are few if any welds. Each and every bolted or riveted joint is susceptible to rusting and thus requires regular upkeep and inspection.

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