

Truss Booms

Truss Boom - Truss boom's could actually be used in order to lift, move and position trusses. The additional part is designed to operate as an extended boom additional part together with a pyramid or triangular shaped frame. Typically, truss booms are mounted on equipment like 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 that are fastened making use of bolts or rivets. On these style booms, there are little if any welds. Each and every riveted or bolted joint is susceptible to corrosion and therefore requires frequent upkeep and check up.

Truss booms are designed with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This particular design can cause narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of bolts become loose and corrode within their bores and should be replaced.