

## Truss Booms

Truss Boom - Truss boom's could actually be utilized to be able to carry, transport and place 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 machines such as a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

Older cranes have deep triangular truss booms that are assembled from standard open structural shapes that are fastened using rivets or bolts. On these style booms, there are little if any welds. Every riveted or bolted joint is susceptible to corrosion and thus needs frequent upkeep and check up.

Truss booms are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation amid the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against corrosion. Numerous rivets loosen and rust in their bores and should be changed.