

## Truss Boom

Truss Boom - Truss boom's could actually be utilized to be able to lift, transport and position trusses. The additional part is designed to operate as an extended boom additional part together with a triangular or pyramid shaped frame. Normally, truss booms are mounted on equipment like for instance a skid steer loader, a compact telehandler or even a forklift making use of a quick-coupler attachment.

Older models of 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. Each and every riveted or bolted joint is susceptible to corrosion and therefore requires regular maintenance and check up.

A common design attribute of the truss boom is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This design can cause narrow separation among the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against rusting. A lot of rivets become loose and rust in their bores and should be replaced.