

## Truss Booms

Truss Boom - Truss boom's could actually be used to lift, transport and place trusses. The attachment is designed to perform as an extended boom attachment together with a triangular or pyramid shaped frame. Typically, truss booms are mounted on machines like a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler attachment.

Older style cranes which have deep triangular truss booms are most often assemble and fastened with bolts and rivets into standard open structural shapes. There are seldom any welds on these kind booms. Each bolted or riveted joint is susceptible to corrosion and thus requires regular upkeep and check up.

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This particular design causes narrow separation between the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts become loose and corrode within their bores and must be replaced.