

## Truss Booms

Truss Boom - Truss boom's could actually be used to lift, move and position trusses. The additional part is designed to function as an extended boom additional part together with a pyramid or triangular shaped frame. Usually, truss booms are mounted on machines such as a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

Older style cranes which have deep triangular truss booms are normally assemble and fastened using bolts and rivets into standard open structural shapes. There are rarely any welds on these kind booms. Each and every bolted or riveted joint is susceptible to rusting and therefore needs regular upkeep and check up.

A general 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 an additional structural member. This design causes narrow separation amid the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of bolts loosen and corrode inside their bores and should be replaced.