

Truss Booms

Truss Boom - Truss boom's could be used in order to lift, transport and place trusses. The attachment is designed to operate as an extended boom attachment with a pyramid or triangular shaped frame. Normally, truss booms are mounted on machinery like for example a skid steer loader, a compact telehandler or even a forklift making use of a quick-coupler accessory.

Older style cranes which have deep triangular truss booms are normally assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind booms. Each and every riveted or bolted joint is prone to rusting and thus requires regular maintenance 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 an additional structural member. This particular design causes narrow separation amid the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. Numerous rivets become loose and rust within their bores and should be replaced.