

Truss Boom

Truss Boom - Truss boom's can actually be used in order to pick up, transport and place trusses. The attachment is designed to function as an extended boom attachment together with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machines like for example a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler accessory.

Older kind cranes that have deep triangular truss booms are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind booms. Each and every bolted or riveted joint is susceptible to rust and therefore requires frequent upkeep and check up.

A general design feature of the truss boom is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design can cause narrow separation amid the flat exteriors 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.