

Truss Booms

Truss Boom - Truss boom's could be used to be able to carry, transport and position trusses. The attachment is designed to perform as an extended boom additional part 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 even a forklift making use of a quick-coupler accessory.

Older kind cranes that have deep triangular truss booms are normally assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are rarely any welds on these kind booms. Each riveted or bolted joint is prone to rusting and therefore needs frequent maintenance and inspection.

Truss booms are made with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This design causes narrow separation amid the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. Lots of bolts become loose and corrode within their bores and should be replaced.