

Truss Booms

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

Older cranes have deep triangular truss booms which are assembled from standard open structural shapes which are fastened utilizing bolts or rivets. On these style booms, there are little if any welds. Each and every riveted or bolted joint is prone to rusting and thus needs regular upkeep and check up.

Truss booms are made with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design causes narrow separation among the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against rust. Numerous bolts loosen and corrode inside their bores and should be changed.