

Truss Booms

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

Older cranes have deep triangular truss booms that are assembled from standard open structural shapes which are fastened utilizing bolts or rivets. On these style booms, there are little if any welds. Every bolted or riveted joint is prone to corrosion and thus requires frequent maintenance and inspection.

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design could cause narrow separation amid the smooth surfaces of the lacings. There is limited access and little room to clean and preserve them against corrosion. A lot of rivets loosen and rust inside their bores and should be changed.