

Truss Boom

Truss Boom - Truss boom's can be utilized to be able to pick up, transport and place trusses. The attachment is designed to function as an extended boom additional part along with a triangular or pyramid shaped frame. Typically, truss booms are mounted on machines like for example a compact telehandler, a skid steer loader or even a forklift using a quick-coupler attachment.

Older models of cranes have deep triangular truss booms which are assembled from standard open structural shapes which are fastened utilizing rivets or bolts. On these style booms, there are little if any welds. Every riveted or bolted joint is susceptible to rusting and therefore requires regular maintenance and check up.

Truss booms are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This design could cause narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of bolts become loose and rust within their bores and must be replaced.