Truss Boom

Truss Boom - Truss boom's could actually be used in order to lift, move and position trusses. The attachment is designed to function as an extended boom additional part along with a triangular or pyramid shaped frame. Usually, truss booms are mounted on equipment like for example a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss booms which are assembled from standard open structural shapes that are fastened making use of bolts or rivets. On these style booms, there are little if any welds. Each and every bolted or riveted joint is susceptible to corrosion and therefore requires regular maintenance and inspection.

A common design feature of the truss boom is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation amid the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against rust. Lots of rivets loosen and rust inside their bores and should be replaced.