Truss Booms

Truss Boom - Truss boom's can actually be utilized to lift, move and place trusses. The additional part is designed to work as an extended boom additional part along with a triangular or pyramid shaped frame. Typically, truss booms are mounted on machinery like for example a skid steer loader, a compact telehandler or even a forklift using a quick-coupler accessory.

Older style cranes that have deep triangular truss booms are usually assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are rarely any welds on these kind booms. Every bolted or riveted joint is prone to corrosion and thus needs regular 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 another structural member. This particular design can cause narrow separation among the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of bolts become loose and rust in their bores and must be changed.