Truss Booms

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

Older kind cranes which have deep triangular truss booms are normally assemble and fastened using bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind booms. Each bolted or riveted joint is susceptible to rust and thus needs regular maintenance 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 another structural member. This particular design can cause narrow separation among the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against rust. Lots of bolts become loose and corrode within their bores and must be replaced.