Truss Boom

Truss Boom - Truss boom's could actually be utilized in order to carry, transport and place trusses. The attachment is designed to operate as an extended boom attachment together with a pyramid or triangular shaped frame. Typically, truss booms are mounted on equipment like for example a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler attachment.

Older style cranes which have deep triangular truss booms are normally assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are rarely any welds on these kind booms. Each and every bolted or riveted joint is prone to corrosion and thus needs frequent maintenance and inspection.

A general 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 an additional structural member. This particular design could cause narrow separation between the smooth exteriors of the lacings. There is limited access and little room to clean and preserve them against rusting. Lots of bolts become loose and rust inside their bores and must be replaced.