Truss Booms

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

Older style cranes which have deep triangular truss booms are usually assemble and fastened using bolts and rivets into standard open structural shapes. There are rarely any welds on these kind booms. Every bolted or riveted joint is susceptible to corrosion and therefore requires regular upkeep and check up.

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 causes narrow separation among the smooth exteriors of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts become loose and rust inside their bores and should be replaced.