Truss Booms

Truss Boom - Truss boom's could actually be utilized in order to pick up, move and place trusses. The attachment is designed to perform as an extended boom attachment with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machines such as 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 most often assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are hardly ever any welds on these style booms. Each bolted or riveted joint is susceptible to rust and therefore needs 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 design can cause narrow separation among the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against rusting. A lot of bolts loosen and rust in their bores and must be changed.