Truss Booms

Truss Boom - Truss boom's could be utilized in order to lift, move and place trusses. The additional part is designed to perform as an extended boom additional part together with a triangular or pyramid shaped frame. Typically, truss booms are mounted on equipment like a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler accessory.

Older style cranes that 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 requires frequent maintenance and inspection.

Truss booms are designed with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This design can cause narrow separation among the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rusting. A lot of bolts loosen and rust within their bores and should be replaced.