Truss Boom

Truss Boom - Truss boom's could actually be used in order to pick up, transport and place trusses. The attachment is designed to operate as an extended boom attachment along 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 even a forklift using a quick-coupler attachment.

Older kind cranes that have deep triangular truss booms are most often assemble and fastened using bolts and rivets into standard open structural shapes. There are rarely any welds on these style booms. Each riveted or bolted joint is susceptible to corrosion and thus needs regular upkeep and check up.

Truss booms are designed with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation among the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. Lots of bolts loosen and corrode in their bores and must be changed.