## Truss Boom

Truss Boom - A truss boom is actually utilized to pick up and position trusses. It is an extended boom additional part that is outfitted together with a pyramid or triangular shaped frame. Usually, truss booms are mounted on machines such as a skid steer loader, a compact telehandler or even a forklift using a quick-coupler accessory.

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 seldom any welds on these style booms. Each bolted or riveted joint is susceptible to rusting and therefore needs regular upkeep and inspection.

Truss booms are made with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This design causes narrow separation between the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against corrosion. A lot of bolts loosen and rust in their bores and must be replaced.