

## Truss Booms

Truss Boom - A truss boom is used in order to carry and place trusses. It is actually an extended boom additional part that is equipped along with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machinery such as a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler attachment.

Older kind cranes which have deep triangular truss booms are usually assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are hardly ever any welds on these style booms. Each and every bolted or riveted joint is prone to corrosion 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 an additional structural member. This design can cause narrow separation amid the flat surfaces of the lacings. There is limited access and little room to clean and preserve them against rusting. Numerous bolts loosen and corrode inside their bores and must be changed.