

## Truss Boom

Truss Boom - A truss boom is utilized to be able to carry and position trusses. It is actually an extended boom attachment that is outfitted along with a triangular or pyramid shaped frame. Normally, truss booms are mounted on equipment like for example a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler attachment.

Older style cranes which have deep triangular truss booms are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are seldom any welds on these kind booms. Each and every riveted or bolted joint is susceptible to rust and thus needs frequent 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 an additional structural member. This design causes narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of bolts loosen and rust within their bores and should be replaced.