

## Truss Boom

Truss Boom - A truss boom is utilized in order to pick up and place trusses. It is actually an extended boom attachment that is outfitted along with a pyramid or triangular shaped frame. Normally, truss booms are mounted on equipment like a compact telehandler, a skid steer loader 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 hardly ever any welds on these kind booms. Each bolted or riveted joint is prone to rusting and thus requires frequent upkeep and check up.

Truss booms are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This particular design could cause narrow separation amid the smooth exteriors of the lacings. There is limited access and little room to clean and preserve them against rust. Lots of bolts loosen and rust in their bores and must be replaced.