

Truss Booms

Truss Boom - A truss boom is utilized to lift and place trusses. It is an extended boom additional part that is outfitted along with a pyramid or triangular shaped frame. Usually, truss booms are mounted on equipment like a skid steer loader, a compact telehandler or even a forklift utilizing a quick-coupler accessory.

Older kind cranes which have deep triangular truss booms are most often assemble and fastened with bolts and rivets into standard open structural shapes. There are rarely any welds on these style booms. Each and every riveted or bolted joint is susceptible to rust and therefore requires regular upkeep and inspection.

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This particular design causes narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of bolts become loose and rust within their bores and should be changed.