

Truss Boom

Truss Boom - Truss boom's can actually be used to pick up, move and position trusses. The attachment is designed to operate as an extended boom attachment along with a triangular or pyramid shaped frame. Usually, truss booms are mounted on equipment such as a skid steer loader, a compact telehandler or even a forklift making use of 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 hardly ever any welds on these style booms. Every riveted or bolted joint is susceptible to rust and therefore needs frequent upkeep and inspection.

Truss booms are designed 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 amid the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. A lot of rivets become loose and rust inside their bores and should be replaced.