

Truss Booms

Truss Boom - Truss boom's could be utilized to carry, transport and position trusses. The additional part is designed to function as an extended boom attachment along with a pyramid or triangular shaped frame. Normally, truss booms are mounted on machines like 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 most often assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind booms. Each bolted or riveted joint is susceptible to rust and therefore needs frequent upkeep and check up.

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 particular design could cause narrow separation amid the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. Lots of bolts loosen and corrode inside their bores and must be changed.