

Truss Boom

Truss Booms - Truss boom's can be utilized in order to pick up, transport and position trusses. The attachment is designed to work as an extended boom additional part along with a pyramid or triangular shaped frame. Typically, truss booms are mounted on equipment like for instance a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

Older style cranes which have deep triangular truss booms are normally assemble and fastened using bolts and rivets into standard open structural shapes. There are seldom any welds on these kind booms. Each bolted or riveted joint is susceptible to rust and thus requires regular upkeep and check up.

A common design feature of the truss boom is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation amid the flat surfaces of the lacings. There is limited access and little room to clean and preserve them against rusting. Numerous rivets become loose and rust within their bores and must be replaced.