Truss Booms

Truss Booms - Truss boom's can be utilized to pick up, transport and place trusses. The attachment is designed to perform as an extended boom attachment 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 using a quick-coupler accessory.

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

Truss booms are built with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation among the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts loosen and rust inside their bores and must be changed.