

## Truss Booms

Truss Booms - Truss boom's can actually be utilized in order to carry, move and position trusses. The attachment is designed to perform as an extended boom additional part with a triangular or pyramid shaped frame. Normally, truss booms are mounted on machines like for instance a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older style cranes that have deep triangular truss booms are normally assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind booms. Every riveted or bolted joint is susceptible to rust and thus requires frequent maintenance and check up.

Truss booms are designed with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation between the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against rusting. A lot of rivets become loose and corrode in their bores and must be changed.