

Truss Booms

Truss Booms - Truss boom's can actually be utilized to be able to carry, move and place trusses. The additional part is designed to work as an extended boom attachment together with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machinery like for instance a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

Older style cranes which 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 bolted or riveted joint is prone to corrosion and therefore needs frequent upkeep 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 particular design causes narrow separation between the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. Numerous rivets loosen and rust in their bores and must be changed.