Truss Booms

Truss Boom - Truss boom's could be utilized to lift, transport and position trusses. The additional part is designed to function as an extended boom additional part together with a triangular or pyramid shaped frame. Usually, truss booms are mounted on equipment such as a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler accessory.

Older kind cranes that have deep triangular truss booms are usually assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are seldom any welds on these style booms. Each riveted or bolted joint is prone to corrosion and thus requires 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 design causes narrow separation between the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts become loose and corrode within their bores and must be changed.