

Truss Booms

Truss Boom - Truss boom's could be utilized to pick up, move and position trusses. The additional part is designed to perform as an extended boom additional part together with a pyramid or triangular shaped frame. Typically, truss booms are mounted on equipment such as a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler accessory.

Older kind cranes which have deep triangular truss booms are usually assemble and fastened using bolts and rivets into standard open structural shapes. There are seldom any welds on these kind booms. Every riveted or bolted joint is prone to rusting and therefore requires frequent upkeep and check up.

Truss booms are made with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This particular design causes narrow separation between the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against rusting. A lot of rivets loosen and corrode within their bores and should be changed.