Truss Boom

Truss Boom - Truss boom's could actually be utilized in order to pick up, move and position trusses. The attachment is designed to perform as an extended boom attachment together with a pyramid or triangular shaped frame. Typically, truss booms are mounted on equipment like a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler attachment.

Older kind cranes which have deep triangular truss booms are normally assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these style booms. Each and every bolted or riveted joint is susceptible to rusting and therefore requires frequent maintenance 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 design could cause narrow separation between the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against rusting. Numerous rivets loosen and rust in their bores and must be changed.