Truss Booms

Truss Booms - Truss boom's can be utilized to carry, move and position trusses. The attachment is designed to perform as an extended boom additional part along with a pyramid or triangular shaped frame. Usually, truss booms are mounted on machines such as a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler attachment.

Older models of cranes have deep triangular truss booms which are assembled from standard open structural shapes that are fastened making use of bolts or rivets. On these style booms, there are few if any welds. Each and every riveted or bolted joint is susceptible to rusting and therefore requires regular upkeep and inspection.

Truss booms are made with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This particular design causes narrow separation amid the smooth surfaces of the lacings. There is limited access and little room to preserve and clean them against rusting. A lot of bolts loosen and rust in their bores and must be replaced.