Truss Booms

Truss Boom - Truss boom's could actually be used to carry, move and place trusses. The attachment is designed to work as an extended boom additional part along with a pyramid or triangular shaped frame. Typically, truss booms are mounted on machines like for example 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 that are assembled from standard open structural shapes that are fastened with rivets or bolts. On these style booms, there are little if any welds. Each and every riveted or bolted joint is prone to corrosion and thus 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 another structural member. This design causes narrow separation among the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of bolts loosen and rust in their bores and should be replaced.