Truss Jib

Truss Jib - A truss jib is actually used to carry and place trusses. It is an extended jib additional part that is equipped with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machines such as a compact telehandler, a skid steer loader or a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes that are fastened utilizing rivets or bolts. On these style jibs, there are few if any welds. Each riveted or bolted joint is susceptible to rust and therefore needs regular upkeep and inspection.

Truss jibs 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 causes narrow separation among the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. Numerous bolts loosen and rust within their bores and should be changed.