

Truss Jib

Truss Jib - A truss jib is actually used to be able to lift and place trusses. It is actually an extended jib attachment that is equipped along with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on equipment like for example a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

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

Truss jibs are designed with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design causes narrow separation among the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of rivets become loose and corrode within their bores and should be replaced.