

Truss Jib

Truss Jib - A truss jib is utilized in order to lift and place trusses. It is an extended jib attachment that is equipped with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machinery like for example a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened making use of rivets or bolts. On these style jibs, there are few if any welds. Every riveted or bolted joint is prone to rusting and therefore needs frequent maintenance and check up.

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 particular design could cause narrow separation between the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against rusting. Lots of rivets become loose and rust in their bores and should be changed.