

Truss Jib

Truss Jib - A truss jib is actually used in order to pick up and place trusses. It is an extended jib additional part that is outfitted along with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on equipment like a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler attachment.

Older models of cranes have deep triangular truss jibs which are assembled from standard open structural shapes that 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 rusting and therefore requires regular maintenance and check up.

A common design attribute of the truss jib is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation amid the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rusting. Lots of rivets become loose and corrode inside their bores and should be replaced.