

Truss Jibs

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

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened with rivets or bolts. On these style jibs, there are few if any welds. Every riveted or bolted joint is susceptible to rust and thus needs frequent maintenance and inspection.

Truss jibs are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This particular design can cause narrow separation between the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rusting. Lots of rivets become loose and corrode in their bores and should be replaced.