

Truss Jib

Truss Jibs - A truss jib is utilized in order to lift and position trusses. It is an extended jib additional part which is outfitted along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on equipment like for example a skid steer loader, a compact telehandler or a forklift using a quick-coupler accessory.

Older models of cranes have deep triangular truss jibs that are assembled from standard open structural shapes which are fastened with rivets or bolts. On these style jibs, there are little if any welds. Every riveted or bolted joint is susceptible to corrosion and thus requires regular maintenance and check up.

A common design attribute of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation among the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of rivets become loose and corrode within their bores and must be replaced.