

Truss Jibs

A truss jib is actually utilized to carry and place trusses. It is actually an extended jib additional part that is equipped together with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machinery such as a skid steer loader, a compact telehandler or even a forklift utilizing a quick-coupler accessory.

Older style cranes which have deep triangular truss jibs are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are seldom any welds on these kind jibs. Every bolted or riveted joint is susceptible to rust and therefore needs regular maintenance and inspection.

A general 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 particular design could cause narrow separation amid the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against corrosion. A lot of bolts become loose and corrode within their bores and should be changed.