

Truss Jibs

Truss Jib - A truss jib is actually utilized to pick up and place trusses. It is an extended jib additional part that is equipped along 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 utilizing a quick-coupler accessory.

Older style cranes which have deep triangular truss jibs are most often assemble and fastened using bolts and rivets into standard open structural shapes. There are hardly ever any welds on these style jibs. Each riveted or bolted joint is prone to rusting and therefore needs frequent maintenance and check up.

A general design feature of the truss jib is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design causes narrow separation among the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. A lot of rivets become loose and corrode inside their bores and should be changed.