

Truss Jib

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

Older kind cranes which have deep triangular truss jibs are most often assemble and fastened using bolts and rivets into standard open structural shapes. There are seldom any welds on these kind jibs. Each bolted or riveted joint is prone to rusting and thus requires regular upkeep 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 an additional structural member. This particular design could cause narrow separation amid 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 within their bores and should be changed.