

Truss Jibs

Truss Jib - A truss jib is utilized to be able to pick up and position trusses. It is an extended jib attachment that is equipped with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on machines like a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler attachment.

Older style cranes that have deep triangular truss jibs are most often assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind jibs. Each bolted or riveted joint is prone to rust and therefore requires regular maintenance and inspection.

A common design attribute of the truss jib is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of another structural member. This design can cause narrow separation between the smooth exteriors of the lacings. There is limited access and little room to clean and preserve them against rusting. Lots of bolts loosen and corrode inside their bores and must be replaced.