

Truss Jib

Truss Jib - A truss jib is utilized to be able to lift and position trusses. It is actually an extended jib attachment that is outfitted along with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on equipment such as a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened with rivets or bolts. On these style jibs, there are few if any welds. Each and every bolted or riveted joint is susceptible to corrosion and thus needs frequent upkeep and check up.

A general design feature of the truss jib is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation amid the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against rusting. Numerous rivets loosen and rust inside their bores and must be changed.