

Truss Jibs

A truss jib is actually used in order to lift and position trusses. It is actually an extended jib additional part that 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 even a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened utilizing bolts or rivets. On these style jibs, there are few if any welds. Every riveted or bolted joint is prone to rusting and therefore needs frequent maintenance and inspection.

Truss jibs are made with a back-to-back collection of lacing members separated by the width of the flange thickness of another structural member. This design could cause narrow separation among the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of rivets loosen and rust inside their bores and must be replaced.