

Truss Jib

Truss Jib - A truss jib is utilized to pick up and place trusses. It is an extended jib additional part that is equipped together with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on machinery like a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

Older kind cranes that have deep triangular truss jibs are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are seldom any welds on these style jibs. Each and every riveted or bolted joint is prone to corrosion and thus needs regular upkeep and inspection.

A common 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 design can cause narrow separation among the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against rust. Numerous bolts become loose and rust within their bores and should be changed.