

Truss Jib

Truss Jib - Truss jib's can actually be utilized to pick up, transport and place trusses. The attachment is designed to function as an extended jib attachment together with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on machinery such as a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler accessory.

Older kind cranes that have deep triangular truss jibs are usually assemble and fastened using bolts and rivets into standard open structural shapes. There are hardly ever any welds on these style jibs. Every riveted or bolted joint is susceptible to corrosion and therefore needs frequent upkeep and inspection.

A general 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 an additional structural member. This particular design can cause narrow separation between the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against rusting. A lot of rivets loosen and rust within their bores and must be replaced.