

Truss Jib

Truss Jib - Truss jib's could be used in order to lift, transport and place trusses. The additional part is designed to perform as an extended jib additional part together with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on machines like for instance a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler accessory.

Older kind cranes which 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. Each and every riveted or bolted joint is prone to rust and thus needs frequent maintenance and check up.

A general design attribute 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 causes narrow separation amid the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. Numerous bolts loosen and corrode within their bores and must be changed.