

Truss Jib

Truss Jib - Truss jib's can actually be utilized to be able to pick up, transport and position trusses. The additional part is designed to work as an extended jib attachment along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery like a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler accessory.

Older models of cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened making use of rivets or bolts. On these style jibs, there are few if any welds. Every riveted or bolted joint is prone to rust and therefore requires regular maintenance 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 another structural member. This design can cause narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against corrosion. Numerous bolts loosen and corrode within their bores and should be replaced.