

Truss Jibs

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

Older models of cranes have deep triangular truss jibs that are assembled from standard open structural shapes that are fastened using rivets or bolts. On these style jibs, there are few if any welds. Each and every riveted or bolted joint is susceptible to rust and thus requires frequent upkeep and inspection.

A general design feature of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of an additional structural member. This particular design could cause narrow separation between the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of bolts loosen and corrode within their bores and must be changed.