

Truss Jibs

Truss Jib - Truss jib's can be used in order to lift, move and place trusses. The attachment is designed to operate as an extended jib attachment along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machines like a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened with rivets or bolts. On these style jibs, there are few if any welds. Every bolted or riveted joint is susceptible to rust and therefore needs regular maintenance and check up.

A general design attribute 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 can cause narrow separation between the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. Numerous rivets become loose and rust inside their bores and should be changed.