Truss Jib

Truss Jib - Truss jib's can be used to carry, move and position trusses. The attachment is designed to work as an extended jib attachment with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on machines like a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler attachment.

Older models of cranes have deep triangular truss jibs which 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 riveted or bolted joint is susceptible to rust and therefore requires regular maintenance and inspection.

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 an additional structural member. This design can cause narrow separation amid the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against rust. Lots of rivets loosen and rust inside their bores and should be changed.