Truss Jib

Truss Jibs - Truss jib's could be utilized to lift, move and position trusses. The attachment is designed to operate as an extended jib additional part with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on equipment like for instance a skid steer loader, a compact telehandler or a forklift using a quick-coupler attachment.

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. Every bolted or riveted joint is prone to rust and therefore requires 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 particular design causes narrow separation between the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against rust. Lots of bolts become loose and corrode within their bores and must be changed.