Truss Jibs

Truss Jib - Truss jib's could be used to be able to pick up, move and position trusses. The attachment is designed to operate as an extended jib attachment together with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machines like for instance a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

Older models of 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. Each and every riveted or bolted joint is susceptible to corrosion and thus requires regular upkeep 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 another structural member. This 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. A lot of bolts become loose and rust within their bores and must be changed.