Truss Jib

Truss Jib - A truss jib is utilized in order to lift and place trusses. It is an extended jib attachment which is equipped along with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on equipment such as a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler accessory.

Older style cranes that have deep triangular truss jibs are normally assemble and fastened with bolts and rivets into standard open structural shapes. There are seldom any welds on these style jibs. Every bolted or riveted joint is prone to corrosion and thus requires frequent upkeep and inspection.

Truss jibs are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This particular design can cause narrow separation between the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of bolts become loose and rust inside their bores and should be changed.