Truss Jibs

Truss Jib - A truss jib is actually used to pick up and place trusses. It is actually an extended jib additional part that is outfitted along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery such as a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

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

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 particular design can cause narrow separation between the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of rivets become loose and corrode within their bores and must be replaced.