Truss Jibs

Truss Jib - A truss jib is utilized to be able to carry and place trusses. It is actually an extended jib attachment that is outfitted along with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machinery such as a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler accessory.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened making use of rivets or bolts. On these style jibs, there are little if any welds. Every bolted or riveted joint is prone to rust and thus requires regular maintenance and inspection.

A common design feature 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 particular design causes narrow separation between the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. Numerous rivets loosen and rust in their bores and must be changed.