Truss Jib

Truss Jibs - A truss jib is utilized to be able to carry and position trusses. It is actually an extended jib attachment that is equipped together with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machines like for instance a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

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

A common design attribute of the truss jib is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of another structural member. This design causes narrow separation among the smooth surfaces of the lacings. There is limited access and little room to preserve and clean them against corrosion. Lots of rivets become loose and rust in their bores and should be replaced.