

Truss Jib

Truss Jibs - Truss jib's could be used to pick up, transport and place trusses. The additional part is designed to work as an extended jib attachment along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on equipment such as a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened with bolts or rivets. On these style jibs, there are little if any welds. Each bolted or riveted joint is prone to rusting and thus requires frequent maintenance and inspection.

A general design attribute of the truss jib is the back-to-back arrangement 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 exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of rivets loosen and corrode inside their bores and must be replaced.