

Truss Jib

Truss Jib - A truss jib is actually used in order to lift and place trusses. It is an extended jib attachment which is equipped together with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on equipment like for example a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

Older models of 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 few if any welds. Every riveted or bolted joint is prone to rusting and therefore needs frequent upkeep 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 design causes narrow separation amid the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of rivets loosen and rust in their bores and must be changed.