

Truss Jib

Truss Jibs - Truss jib's could actually be utilized in order to lift, move and position trusses. The additional part is designed to function as an extended jib additional part with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machines such as a compact telehandler, a skid steer loader or even a forklift making use of 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 few if any welds. Each and every bolted or riveted joint is susceptible to rusting and thus needs regular upkeep and inspection.

A common 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 could cause narrow separation between the smooth surfaces of the lacings. There is limited access and little room to clean and preserve them against rusting. Lots of bolts become loose and corrode inside their bores and must be changed.