

Truss Jibs

Truss Jib - Truss jib's can be utilized in order to carry, move and position trusses. The additional part is designed to function as an extended jib additional part together with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machines like a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes that are fastened utilizing bolts or rivets. On these style jibs, there are little if any welds. Each riveted or bolted joint is susceptible to rust and thus 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 particular design can cause narrow separation between the flat surfaces of the lacings. There is limited access and little room to clean and preserve them against corrosion. Numerous rivets become loose and corrode in their bores and must be replaced.