

Truss Jib

Truss Jib - A truss jib is utilized to be able to carry and position trusses. It is an extended jib attachment which is outfitted with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on equipment like a compact telehandler, a skid steer loader 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 making use of rivets or bolts. On these style jibs, there are few if any welds. Every riveted or bolted joint is prone to rust and thus needs regular maintenance and inspection.

A common design attribute of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of an additional structural member. This particular design causes narrow separation between the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against rust. Lots of rivets become loose and rust in their bores and should be replaced.