

Truss Jibs

Truss Jibs - Truss jib's could be used 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. Usually, truss jibs are mounted on equipment like for instance 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 that are fastened using rivets or bolts. On these style jibs, there are few if any welds. Each and every bolted or riveted joint is susceptible to corrosion and thus needs frequent upkeep and inspection.

A common design feature of the truss jib is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of an additional structural member. This particular design causes narrow separation among the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. A lot of rivets become loose and rust inside their bores and must be replaced.