

Truss Jib

Truss Jib - Truss jib's could be used in order to pick up, move and place trusses. The additional part is designed to function as an extended jib additional part along with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machines such as a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes which are fastened utilizing bolts or rivets. On these style jibs, there are little if any welds. Every riveted or bolted joint is susceptible to rust and therefore requires frequent upkeep and check up.

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 could cause narrow separation between the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of rivets become loose and rust in their bores and must be replaced.