

Truss Jibs

Truss Jib - A truss jib is used to be able to carry and position trusses. It is actually an extended jib additional part that is equipped with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on equipment such as a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

Older kind cranes that have deep triangular truss jibs are most often assemble and fastened utilizing bolts and rivets into standard open structural shapes. There are rarely any welds on these kind jibs. Each bolted or riveted joint is susceptible to corrosion and thus needs frequent maintenance and inspection.

A common design attribute 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 could cause narrow separation among the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against corrosion. A lot of rivets loosen and rust in their bores and should be changed.