

Truss Jibs

Truss Jib - Truss jib's can be used to pick up, transport and place trusses. The additional part is designed to operate as an extended jib additional part together with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machinery such as a skid steer loader, a compact telehandler or even a forklift making use of a quick-coupler accessory.

Older style cranes that have deep triangular truss jibs are normally assemble and fastened with bolts and rivets into standard open structural shapes. There are rarely any welds on these kind jibs. Each and every bolted or riveted joint is susceptible to rusting and thus requires frequent upkeep and inspection.

A common design attribute 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 causes narrow separation among the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of rivets loosen and rust inside their bores and must be changed.