

Truss Jibs

Truss Jib - A truss jib is actually utilized in order to carry and position trusses. It is an extended jib attachment that is equipped with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machinery like for example a skid steer loader, a compact telehandler or even a forklift using a quick-coupler accessory.

Older models of 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 little if any welds. Each and every bolted or riveted joint is susceptible to rust and thus needs frequent upkeep and check up.

A general 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 another structural member. This design causes narrow separation among the flat surfaces of the lacings. There is limited access and little room to clean and preserve them against rusting. A lot of rivets become loose and rust inside their bores and should be replaced.