

Truss Jib

Truss Jibs - Truss jib's could be used to pick up, move and place trusses. The additional part is designed to function as an extended jib attachment along 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 which are fastened making use of bolts or rivets. On these style jibs, there are little if any welds. Each riveted or bolted joint is susceptible to rust and thus requires frequent maintenance and check up.

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 design causes narrow separation between the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against rusting. Lots of rivets loosen and rust in their bores and must be changed.