

Truss Jib

Truss Jib - Truss jib's could actually be used to lift, move and position trusses. The additional part is designed to perform as an extended jib attachment along with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on machines like for instance a skid steer loader, a compact telehandler or even a forklift using a quick-coupler accessory.

Older kind cranes which have deep triangular truss jibs are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are seldom any welds on these style jibs. Each and every riveted or bolted joint is prone to corrosion and therefore requires frequent upkeep and check up.

A general design feature 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 among the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of bolts become loose and rust inside their bores and must be replaced.