

Truss Jibs

Truss Jib - Truss jib's could actually be utilized to be able to pick up, transport and position trusses. The additional part is designed to operate 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 a forklift utilizing a quick-coupler attachment.

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

A common design attribute of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation among the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rusting. Numerous rivets loosen and corrode in their bores and must be changed.