

Truss Jibs

Truss Jib - A truss jib is actually utilized in order to pick up and place trusses. It is an extended jib attachment that is outfitted with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machines such as a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older style cranes which have deep triangular truss jibs are normally assemble and fastened using bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind jibs. Each riveted or bolted joint is susceptible to rusting and therefore requires regular maintenance and inspection.

A general design feature 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 amid the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against rusting. Numerous bolts loosen and corrode within their bores and must be changed.