

Truss Jibs

Truss Jibs - Truss jib's can be used to be able to lift, move and place trusses. The attachment is designed to function as an extended jib additional part with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on machinery like a skid steer loader, a compact telehandler or even a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes that are fastened making use of rivets or bolts. On these style jibs, there are few if any welds. Each and every riveted or bolted joint is susceptible to corrosion and thus requires frequent upkeep and inspection.

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 particular design can cause narrow separation amid the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of bolts loosen and corrode inside their bores and must be changed.