

Truss Jibs

A truss jib is used to pick up and position trusses. It is an extended jib attachment that is equipped together with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on equipment like for example a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

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

Truss jibs are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of an additional structural member. This particular design could cause narrow separation amid the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against rusting. A lot of bolts become loose and rust in their bores and should be changed.