

Truss Jib

Truss Jib - A truss jib is actually utilized to lift and place trusses. It is actually an extended jib additional part which is equipped along with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machines such as a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler accessory.

Older models of cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened using rivets or bolts. On these style jibs, there are little if any welds. Each riveted or bolted joint is susceptible to corrosion and thus needs frequent 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 another structural member. This particular design causes narrow separation among the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against rusting. Lots of bolts loosen and rust inside their bores and should be replaced.