

Truss Jib

Truss Jib - Truss jib's can actually be used to be able to pick up, move and place trusses. The additional part is designed to perform as an extended jib additional part with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machines like for example a compact telehandler, a skid steer loader or 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 bolted or riveted joint is prone to corrosion and thus needs regular maintenance and check up.

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 design could cause narrow separation among the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against rusting. A lot of bolts loosen and rust within their bores and must be replaced.