

Truss Jib

Truss Jibs - Truss jib's can be utilized to carry, move and place trusses. The additional part is designed to operate as an extended jib attachment with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machinery like for instance a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

Older models of cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened utilizing bolts or rivets. On these style jibs, there are little if any welds. Each riveted or bolted joint is susceptible to rusting and therefore needs frequent maintenance and check up.

A common design feature 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 design can cause narrow separation between the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against rusting. Lots of bolts become loose and corrode in their bores and should be replaced.