

Truss Jib

Truss Jibs - Truss jib's could actually be utilized to be able to pick up, move and place trusses. The additional part is designed to work as an extended jib additional part with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machinery such as a compact telehandler, a skid steer loader or a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened using rivets or bolts. On these style jibs, there are little if any welds. Each and every riveted or bolted joint is prone to rust and therefore requires regular upkeep and check up.

A common design attribute of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of an additional structural member. This design can cause narrow separation between the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of bolts loosen and rust inside their bores and should be replaced.