Truss Jib

Truss Jib - A truss jib is used to be able to carry and position trusses. It is an extended jib additional part that is equipped with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on equipment such as a skid steer loader, a compact telehandler or a forklift using a quick-coupler accessory.

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

Truss jibs are designed with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This design causes narrow separation between the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of rivets loosen and rust inside their bores and should be replaced.