

Truss Jib

Truss Jib - A truss jib is actually used to be able to pick up and position trusses. It is actually an extended jib attachment that is equipped with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machines like for instance a skid steer loader, a compact telehandler or even 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 with bolts or rivets. On these style jibs, there are little if any welds. Each and every riveted or bolted joint is susceptible to corrosion and thus needs regular upkeep and check up.

Truss jibs are designed with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This design causes narrow separation amid the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. A lot of bolts become loose and rust in their bores and should be changed.