

Truss Jib

Truss Jib - A truss jib is actually used in order to pick up and place trusses. It is actually an extended jib attachment which is equipped along with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machines like for example a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

Older 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. Every riveted or bolted joint is susceptible to corrosion and therefore requires regular upkeep and inspection.

A common design attribute of the truss jib is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This design causes narrow separation between the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. Lots of bolts become loose and corrode inside their bores and must be changed.