

Truss Jibs

Truss Jib - A truss jib is actually utilized to pick up and position trusses. It is actually an extended jib additional part which is outfitted together with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machinery like for instance a compact telehandler, a skid steer loader or even 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 few if any welds. Every bolted or riveted joint is prone to corrosion and therefore requires regular upkeep and check up.

A general design feature of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of another structural member. This design could cause narrow separation among the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against rust. Lots of rivets loosen and corrode within their bores and must be replaced.