

Truss Jibs

Truss Jib - A truss jib is actually used in order to carry and place trusses. It is actually an extended jib attachment that is outfitted with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery like a skid steer loader, a compact telehandler or a forklift using a quick-coupler accessory.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened with bolts or rivets. On these style jibs, there are little if any welds. Each and every bolted or riveted joint is prone to corrosion and thus needs frequent upkeep and inspection.

A general design feature of the truss jib is the back-to-back composition 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. Numerous bolts loosen and corrode in their bores and should be replaced.