

Truss Jib

Truss Jib - A truss jib is used to lift and position trusses. It is an extended jib additional part which is outfitted together with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machines like a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler accessory.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes which are fastened utilizing rivets or bolts. On these style jibs, there are little if any welds. Every riveted or bolted joint is susceptible to rusting and thus needs regular maintenance 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 an additional structural member. This design can cause narrow separation amid the flat exteriors of the lacings. There is limited access and little room to preserve and clean them against rust. Numerous rivets loosen and corrode inside their bores and should be replaced.