

Truss Jibs

Truss Jibs - Truss jib's could actually be utilized to be able to pick up, transport and place trusses. The additional part is designed to work as an extended jib attachment with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machines like a skid steer loader, a compact telehandler or a forklift using a quick-coupler attachment.

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

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