

Truss Jib

Truss Jib - A truss jib is actually used in order to lift and position trusses. It is an extended jib attachment which is outfitted with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machines such as a compact telehandler, a skid steer loader 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 that are fastened making use of rivets or bolts. On these style jibs, there are little if any welds. Each and every bolted or riveted joint is prone to rust and thus needs frequent upkeep 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 another structural member. This design causes narrow separation between the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against rust. A lot of bolts become loose and rust inside their bores and must be changed.