

Truss Jibs

Truss Jib - A truss jib is used in order to lift and position trusses. It is an extended jib attachment that is equipped with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machinery like for example a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened utilizing bolts or rivets. On these style jibs, there are few if any welds. Each and every riveted or bolted joint is prone to rusting and therefore needs frequent maintenance and check up.

Truss jibs are built with a back-to-back arrangement of lacing members separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation between the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. Lots of rivets loosen and rust in their bores and must be changed.