

Truss Jibs

Truss Jib - A truss jib is utilized in order to lift and place trusses. It is an extended jib additional part which is equipped with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on machinery like for instance a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler attachment.

Older style cranes which have deep triangular truss jibs are usually assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind jibs. Every riveted or bolted joint is susceptible to corrosion and therefore needs frequent maintenance and check up.

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