

Truss Jibs

Truss Jib - A truss jib is actually used to carry and place trusses. It is actually an extended jib attachment which is outfitted along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery like a skid steer loader, a compact telehandler or a forklift utilizing a quick-coupler accessory.

Older kind cranes which have deep triangular truss jibs are normally assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind jibs. Each riveted or bolted joint is susceptible to corrosion and therefore requires 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 an additional structural member. This particular design causes narrow separation between the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. Lots of bolts become loose and rust in their bores and must be replaced.