

Truss Jib

Truss Jib - A truss jib is used to lift and position trusses. It is actually an extended jib additional part which is equipped along with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machinery like a compact telehandler, a skid steer loader or even 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 seldom any welds on these kind jibs. Each riveted or bolted joint is prone to corrosion and therefore requires frequent upkeep and inspection.

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 design causes narrow separation among the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. Numerous bolts loosen and rust within their bores and should be changed.