

Truss Jibs

Truss Jib - A truss jib is actually utilized in order to lift and place trusses. It is an extended jib additional part that is outfitted together with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery such as a skid steer loader, a compact telehandler or a forklift using a quick-coupler attachment.

Older kind cranes which have deep triangular truss jibs are usually assemble and fastened using bolts and rivets into standard open structural shapes. There are rarely any welds on these kind jibs. Each and every riveted or bolted joint is susceptible to rust and thus requires frequent upkeep and inspection.

A common design feature of the truss jib is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This design causes narrow separation amid the smooth surfaces of the lacings. There is limited access and little room to clean and preserve them against corrosion. Numerous rivets loosen and corrode in their bores and should be changed.