

Truss Jib

Truss Jib - Truss jib's could be used to be able to pick up, move and place trusses. The additional part is designed to operate as an extended jib attachment together with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on equipment like 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 utilizing bolts and rivets into standard open structural shapes. There are seldom any welds on these style jibs. Every riveted or bolted joint is prone to rusting and thus needs regular upkeep and check up.

A common design feature of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of another structural member. This design causes narrow separation among the flat surfaces of the lacings. There is limited access and little room to preserve and clean them against corrosion. A lot of bolts become loose and corrode inside their bores and must be replaced.