

Truss Jib

Truss Jib - Truss jib's can actually be utilized to be able to carry, move and place trusses. The additional part is designed to perform as an extended jib attachment together with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machines such as a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

Older kind cranes that 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 style jibs. Each riveted or bolted joint is susceptible to rusting and thus needs frequent maintenance 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 an additional structural member. This particular design causes narrow separation among the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. Lots of rivets loosen and rust within their bores and should be replaced.