

Truss Jib

Truss Jib - Truss jib's can actually be used to carry, transport and position trusses. The attachment is designed to perform as an extended jib attachment together with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on equipment such as a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes that are fastened utilizing rivets or bolts. On these style jibs, there are few if any welds. Each riveted or bolted joint is prone to corrosion and thus needs regular upkeep and check up.

A common design attribute 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 design causes narrow separation between the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. A lot of bolts loosen and rust in their bores and must be changed.