

Truss Jib

Truss Jib - A truss jib is utilized in order to carry and position trusses. It is an extended jib attachment which is equipped with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on equipment like for example a compact telehandler, a skid steer loader or even a forklift using a quick-coupler attachment.

Older models of cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened utilizing rivets or bolts. On these style jibs, there are little if any welds. Each bolted or riveted joint is susceptible to rust and thus requires regular maintenance and check up.

A common design feature of the truss jib is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of another structural member. This design can cause narrow separation among the flat exteriors of the lacings. There is limited access and little room to clean and preserve them against rust. Numerous rivets loosen and rust in their bores and should be changed.