

Truss Jib

Truss Jib - Truss jib's can actually be used in order to lift, transport and place trusses. The additional part is designed to work as an extended jib additional part with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machinery like a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

Older models of cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened using bolts or rivets. On these style jibs, there are little if any welds. Each and every riveted or bolted joint is prone to rust and therefore needs regular maintenance and inspection.

A common design attribute of the truss jib is the back-to-back composition of lacing members. These are separated by the width of the flange thickness of an additional structural member. This design causes narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. Numerous bolts become loose and rust within their bores and should be replaced.