

Truss Jibs

Truss Jibs - Truss jib's can actually be used to be able to lift, transport and place trusses. The additional part is designed to work as an extended jib attachment together with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machines like a compact telehandler, a skid steer loader or even a forklift utilizing a quick-coupler attachment.

Older style cranes that have deep triangular truss jibs are most often assemble and fastened with bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind jibs. Every bolted or riveted joint is prone to corrosion and therefore requires regular upkeep and inspection.

A general 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 an additional structural member. This design can cause narrow separation among the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. Numerous bolts become loose and corrode inside their bores and must be replaced.