

Truss Jib

Truss Jibs - Truss jib's could actually be used in order to lift, transport and place trusses. The attachment is designed to function as an extended jib attachment along with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery such as a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler accessory.

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

A general 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 an additional structural member. This particular design causes narrow separation between the flat exteriors of the lacings. There is little room and limited access to preserve and clean them against rusting. A lot of bolts loosen and corrode inside their bores and must be changed.