Truss Jib

Truss Jibs - Truss jib's could be used in order to pick up, move and position trusses. The attachment is designed to function as an extended jib attachment along with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on machines like for instance a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened making use of bolts or rivets. On these style jibs, there are few if any welds. Each bolted or riveted joint is susceptible to rust and thus needs frequent 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 another structural member. This design causes narrow separation amid the smooth exteriors of the lacings. There is limited access and little room to clean and preserve them against rust. Lots of bolts become loose and rust inside their bores and should be changed.