Truss Jibs

Truss Jib - A truss jib is actually used in order to lift and place trusses. It is actually an extended jib additional part that is equipped together with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery like a skid steer loader, a compact telehandler or even a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened with rivets or bolts. On these style jibs, there are little if any welds. Each bolted or riveted joint is prone to rusting and thus needs frequent maintenance and check up.

A general design feature of the truss jib is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design can cause narrow separation amid the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against rust. Lots of bolts become loose and rust in their bores and must be replaced.