

Truss Jib

Truss Jib - A truss jib is utilized to be able to carry and place trusses. It is an extended jib attachment which is equipped with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on equipment like a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older style cranes which have deep triangular truss jibs are most often assembled and fastened utilizing bolts and rivets into standard open structural shapes. There are rarely any welds on these kind jibs. Each and every riveted or bolted joint is susceptible to rusting and therefore needs regular maintenance and inspection.

A common design attribute 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 particular design can cause narrow separation among the flat surfaces of the lacings. There is little room and limited access to preserve and clean them against corrosion. Lots of bolts loosen and rust within their bores and must be replaced.