

## Truss Jibs

Truss Jib - A truss jib is used to carry and position trusses. It is an extended jib attachment which is equipped along with a triangular or pyramid shaped frame. Normally, truss jibs are mounted on machinery like for example a compact telehandler, a skid steer loader or even a forklift using a quick-coupler accessory.

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

A general design attribute 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 can cause narrow separation among 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 in their bores and should be replaced.