

Truss Jib

Truss Jib - A truss jib is utilized in order to pick up and position trusses. It is an extended jib additional part which is equipped with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machinery like for example a compact telehandler, a skid steer loader or a forklift using a quick-coupler accessory.

Older kind cranes that have deep triangular truss jibs are normally assemble and fastened using bolts and rivets into standard open structural shapes. There are rarely any welds on these style jibs. Each and every riveted or bolted joint is prone to rusting and therefore requires regular maintenance and check up.

A common design feature of the truss jib is the back-to-back assembly of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design can cause narrow separation among the flat surfaces of the lacings. There is limited access and little room to clean and preserve them against rust. A lot of bolts become loose and corrode within their bores and should be replaced.