

Truss Jib

Truss Jib - Truss jib's can be utilized to lift, transport and place trusses. The additional part is designed to work as an extended jib additional part with a pyramid or triangular shaped frame. Normally, truss jibs are mounted on machines like for example a skid steer loader, a compact telehandler or a forklift using a quick-coupler accessory.

Older kind cranes that have deep triangular truss jibs are most often assemble and fastened using bolts and rivets into standard open structural shapes. There are hardly ever any welds on these kind jibs. Each and every riveted or bolted joint is prone to rust and therefore requires frequent maintenance 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 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 rusting. Lots of bolts loosen and corrode within their bores and should be changed.