

Truss Jibs

Truss Jib - Truss jib's can actually be utilized to be able to lift, transport and place trusses. The additional part is designed to operate as an extended jib additional part with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machinery like a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes which are fastened making use of rivets or bolts. On these style jibs, there are little if any welds. Every riveted or bolted joint is susceptible to corrosion and therefore requires regular upkeep and inspection.

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 an additional structural member. This design can cause narrow separation among the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against rust. A lot of bolts loosen and rust within their bores and must be changed.