Truss Jibs

Truss Jib - Truss jib's could be used to carry, transport and place trusses. The additional part is designed to operate as an extended jib attachment with a triangular or pyramid shaped frame. Typically, truss jibs are mounted on machines like for example a skid steer loader, a compact telehandler or even a forklift utilizing a quick-coupler attachment.

Older models of cranes have deep triangular truss jibs that are assembled from standard open structural shapes which are fastened utilizing rivets or bolts. On these style jibs, there are little if any welds. Every bolted or riveted joint is prone to corrosion and therefore needs 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 another structural member. This design causes 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 become loose and rust inside their bores and must be replaced.