

Truss Jib

Truss Jibs - Truss jib's can be utilized to carry, transport and place trusses. The attachment is designed to operate as an extended jib attachment along with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machines like for instance a skid steer loader, a compact telehandler or even a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes that are fastened utilizing bolts or rivets. On these style jibs, there are few if any welds. Each and every bolted or riveted joint is prone to rusting and therefore requires regular maintenance and inspection.

A general 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 an additional structural member. This particular design causes narrow separation between the smooth surfaces of the lacings. There is little room and limited access to preserve and clean them against rust. A lot of bolts become loose and rust in their bores and should be changed.