

Truss Jibs

Truss Jibs - Truss jib's can actually be used in order to carry, move and position trusses. The additional part is designed to work as an extended jib attachment with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machines like for example a compact telehandler, a skid steer loader or even a forklift making use of a quick-coupler attachment.

Older cranes have deep triangular truss jibs which are assembled from standard open structural shapes which are fastened using bolts or rivets. On these style jibs, there are few if any welds. Each and every bolted or riveted joint is susceptible to corrosion and thus needs regular upkeep 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 another structural member. This particular design causes narrow separation amid the flat exteriors of the lacings. There is little room and limited access to clean and preserve them against corrosion. A lot of bolts become loose and rust inside their bores and must be changed.