

Truss Jibs

Truss Jibs - Truss jib's could be used to pick up, transport and position trusses. The attachment is designed to work as an extended jib additional part along with a pyramid or triangular shaped frame. Usually, truss jibs are mounted on machinery like for example a compact telehandler, a skid steer loader or a forklift making use of a quick-coupler attachment.

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

A common 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 design could cause narrow separation between the smooth exteriors of the lacings. There is little room and limited access to preserve and clean them against rust. Lots of rivets loosen and rust inside their bores and must be changed.