Truss Jib

Truss Jib - Truss jib's could actually be utilized in order to carry, move and position trusses. The additional part is designed to work as an extended jib additional part together with a triangular or pyramid shaped frame. Usually, truss jibs are mounted on machines such as a skid steer loader, a compact telehandler or even a forklift using a quick-coupler attachment.

Older cranes have deep triangular truss jibs that are assembled from standard open structural shapes that are fastened using bolts or rivets. On these style jibs, there are few if any welds. Each riveted or bolted joint is susceptible to rusting and therefore needs frequent upkeep and inspection.

A common 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 design can cause narrow separation between the flat surfaces of the lacings. There is little room and limited access to clean and preserve them against rust. Numerous bolts loosen and corrode in their bores and must be changed.