## **Truss Jib**

Truss Jib - A truss jib is used to be able to pick up and position trusses. It is actually an extended jib attachment which is equipped together with a pyramid or triangular shaped frame. Typically, truss jibs are mounted on machinery like a skid steer loader, a compact telehandler or even a forklift making use of a quick-coupler attachment.

Older models of cranes have deep triangular truss jibs that are assembled from standard open structural shapes which are fastened making use of rivets or bolts. On these style jibs, there are few if any welds. Each and every riveted or bolted joint is prone to rust and thus 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 an additional structural member. This design causes narrow separation amid the flat surfaces of the lacings. There is limited access and little room to clean and preserve them against rusting. Lots of bolts become loose and corrode in their bores and must be replaced.