

## Truss Boom

Truss Booms - Truss boom's can actually be utilized to pick up, move and position trusses. The additional part is designed to work as an extended boom attachment together with a pyramid or triangular shaped frame. Normally, truss booms are mounted on machinery like for example a compact telehandler, a skid steer loader or a forklift utilizing a quick-coupler attachment.

Older style cranes that have deep triangular truss booms are normally assemble and fastened using bolts and rivets into standard open structural shapes. There are seldom any welds on these style booms. Every bolted or riveted joint is susceptible to rusting and therefore requires regular upkeep and check up.

Truss booms are designed with a back-to-back collection of lacing members separated by the width of the flange thickness of an additional structural member. This particular design causes narrow separation among the smooth exteriors of the lacings. There is little room and limited access to clean and preserve them against rusting. A lot of bolts become loose and rust within their bores and must be changed.