

## Truss Booms

Truss Boom - Truss boom's can be utilized in order to carry, move and position trusses. The attachment is designed to perform as an extended boom additional part with a triangular or pyramid shaped frame. Usually, truss booms are mounted on machines like for instance a skid steer loader, a compact telehandler or a forklift making use of a quick-coupler accessory.

Older cranes have deep triangular truss booms that are assembled from standard open structural shapes that are fastened utilizing rivets or bolts. On these style booms, there are little if any welds. Every riveted or bolted joint is prone to rust and thus needs regular upkeep and check up.

A common design feature of the truss boom is the back-to-back arrangement of lacing members. These are separated by the width of the flange thickness of another structural member. This particular design could cause narrow separation among the smooth surfaces of the lacings. There is little room and limited access to clean and preserve them against rusting. Numerous bolts loosen and rust inside their bores and must be changed.