

A gin pole works by having the object to be lifted horizontal and the gin pole already vertical. A series of guy ropes are then attached down the mast at predetermined intervals to support the mast. The mast was then lifted by pulling down on something like a 45degree angle on the gin pole. As the gin pole is lowered, it also acts as a counterbalance for the enormous weight of the Antenna mast.

The antenna wires were connected before the mast was erected so that once it was erect, it was just a matter of pulling the wires apart and fixing them in