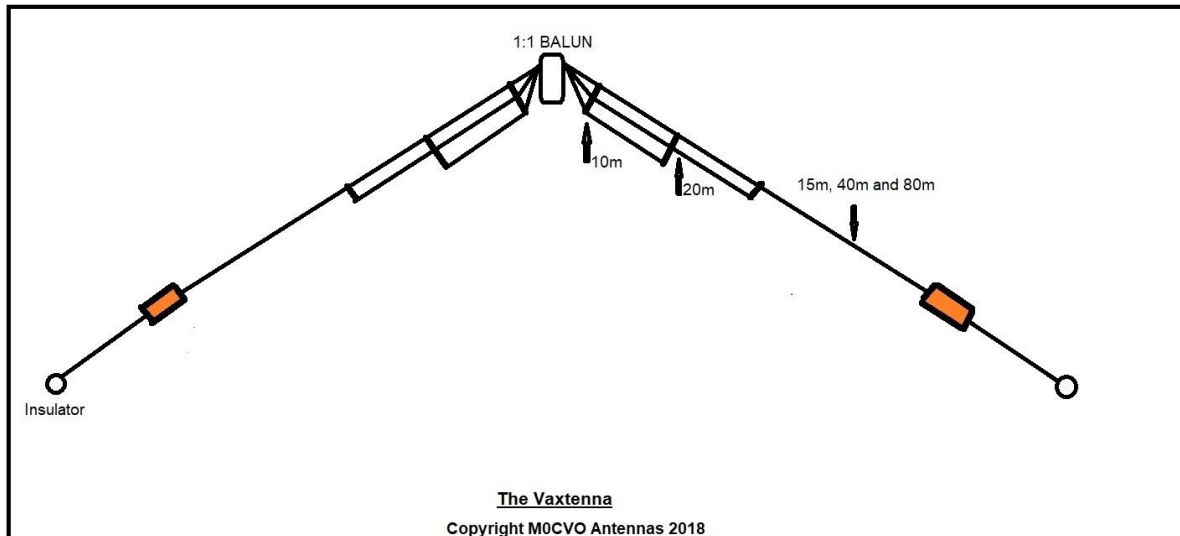


VAXTENNA 10/15/20/40/80 LOADED DIPOLE



Five band loaded dipole for 10m, 15m, 20m, 40m and 80m (only loaded on 80m). SWR below 2.5 throughout the whole 10, 15, and 20m bands, <2 throughout the 40m band (7.0 - 7.2MHz) and <2.5 from 3.650 - 3.80MHz on the 80m band (SSB portion). This is fitted with a M0CVO 1:1 BALUN at the feedpoint and can be fed with standard 50ohm coax. An inline ATU is recommended, especially on the 80m band.

Overall length is just 24m so will even fit in small gardens. It is best mounted as an inverted vee, as in the image above, but other options may be suitable in order to fit in the available space.

Specifications:

Length: 24m

Bands: 10m / 15m / 20m / 40m / 80m

Max Power: 400W CW, 550W SSB*

*This power rating is for intermittent amateur (CW or SSB) use and not for AM broadcast or constant carrier data modes. For these modes a much higher power BALUN is required.