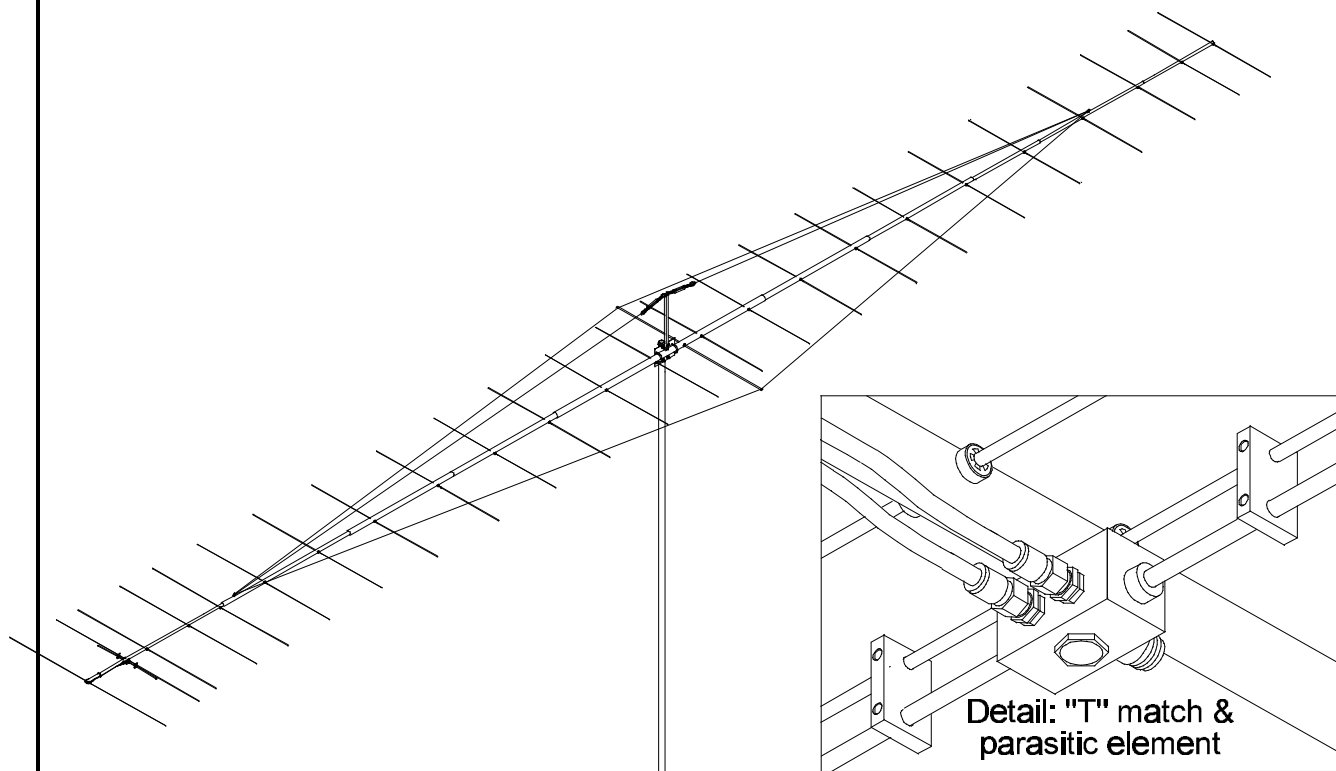




2M8WL Yagi Antenna



SPECIFICATIONS

Model Number	2M8WL
Gain.....	16.7 dBd
Coverage	144 TO 146 MHz
F/B Ratio.....	23 dB
Beamwidth	E=23° H=26°
Stacking Distance	E plane=15' 6", H Plane=15'
Feed Imp. /Conn.	50 Ohms/'N' Female
VSWR.....	1.2:1
Power Handling.....	1500 WATTS
Boom Length	52' 9" (8 wavelength)
Boom Diameter.....	2" tapering to 3/4"
Elements / size	24 / 3/16" Rod (6061-T6)
Wind Area.....	3.5 sq. ft.
Turning Radius.....	24.2 ft.
Weight / Shp Wt	23 lbs / 25 lbs - UPS

FEATURES

The 2M8WL was developed for Jim, W6JKV, VHF DXpeditioner par excellence. Jim likes 2 & 6 meter EME and a single 2M8WL provides the gain requirement to make EME contacts with even small 4 yagi stations. It passes the echo test by producing its own audible echos even when pointed up with no ground gain! Obviously it is dynamite on Tropo! There's absolutely nothing else like it. Structurally, it features the same highly reliable, CNC machined, driven element components used on our other VHF and UHF yagis. The boom tapers from 2" in the 10 foot middle section to 1" at the rear and 3/4" at the front. It is top and side guyed with dacron cord. The side guy is supported by a 3/8" diameter fiberglass rod. The entire antenna packs in a 5ft. long box that the airlines don't seem to mind. Whether you are taking a trip or using it at home, you'll be impressed!