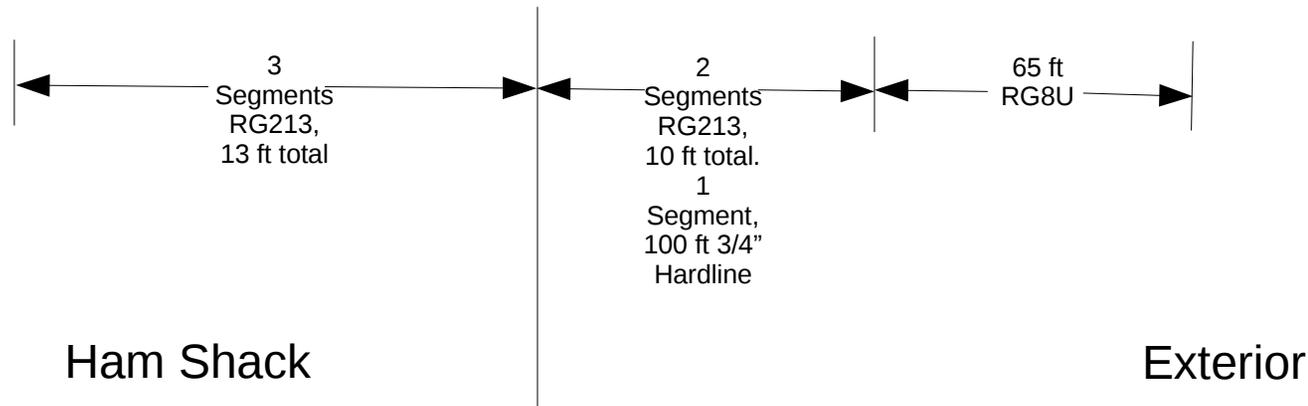
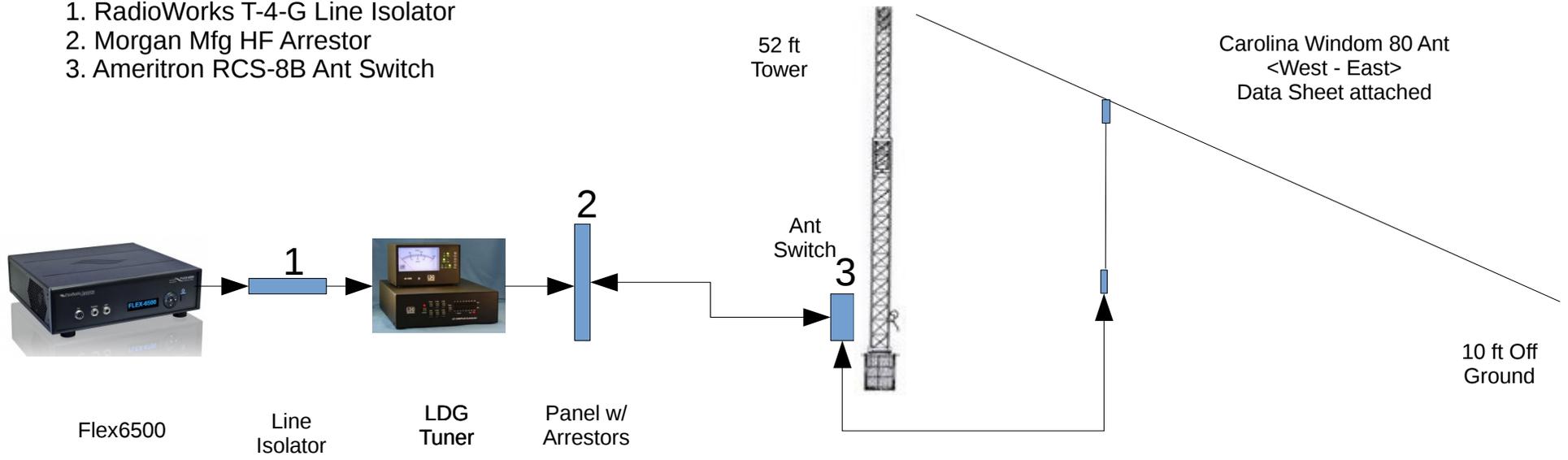


Not to Scale

# AK4NG

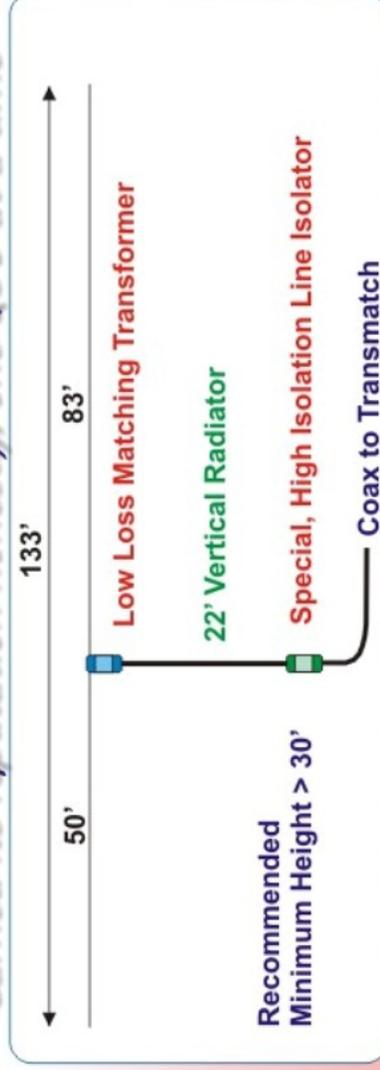
1. RadioWorks T-4-G Line Isolator
2. Morgan Mfg HF Arrestor
3. Ameritron RCS-8B Ant Switch



Not to Scale

# CAROLINA WINDOM™

*Earned its reputation honestly, one QSO at a time*



Recommended  
Minimum Height > 30'

## Specifications

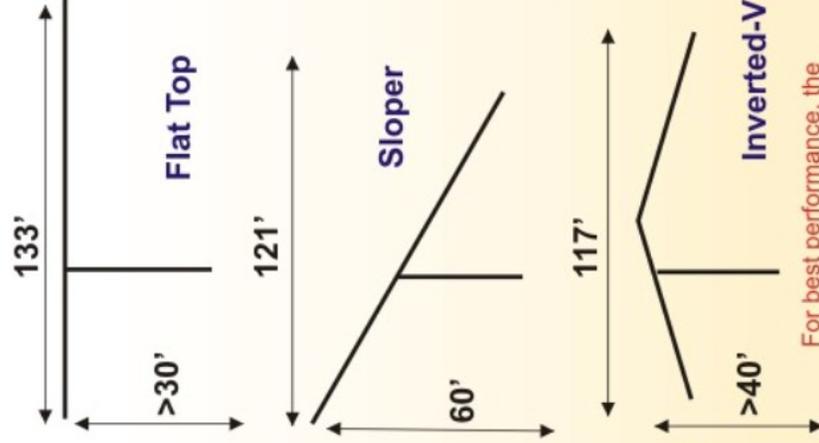
**Freq. Coverage** 80 - 10 meters  
**Gain** As much as 10dBd\*  
**Radiator Length** 133' Horizontal  
22' Vertical  
**Feed Line** 50-ohm coax  
**Power Rating** 1500 W CW/SSB  
**Support Height** >35'  
Useable at 25'  
Not needed

Radials

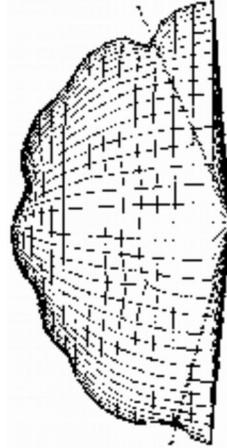
\* Based on user reports, field evaluations, and product reviews. Gain is due primarily to the low angle radiation pattern which doesn't exist in common dipoles.

## Features

**80, 40, 30, 20, 17, 15, 12, 10 meters**  
**All Bands, ONE ANTENNA**  
**Low Angle DX Radiation Pattern**  
**Excellent Receiving Antenna**  
**Excellent Performance at Low Heights**



For best performance, the angle between legs is 140° or more, 126° minimum.



CAROLINA WINDOM 80  
Figure 2 14 MHz broadcast radiation pattern  
With operating Vertical Radiator