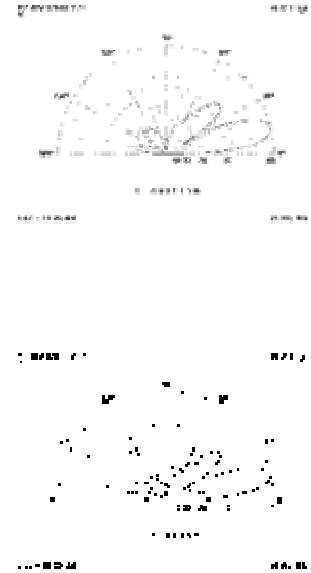


# 12M4DX 125MPH VERSION

## SPECIFICATIONS

Model	12M4DX 125MPH Version
Frequency range	24.890 TO 24.990 MHz
Gain	8.6 dBd typical
Front to back, Typical	20 dB TYPICAL
Beamwidth	E=48° / H=58°
VSWR	1.2:1 TYPICAL
Feed impedance / Conn.	50 OHMS / SO-239
Power Handling	5 WATTS
Boom length and diameter	27 FT. / 2"
Element Diameter	7/8", 3/4" & 1/2" TIPS
Stacking Distance	35 TO 39 FT.
Turning radius	16' 8"
Wind Area	5.2 SQ. FT.
Wind Survival	125 MPH
Weight / ShipWt.	50 LBS. / 65 LBS UPS



## FEATURES

The 12M4DX 125MPH Version is a great performer for its size. It was designed for low wind area but rugged and lightweight and it will save you a bundle on shipping. IT'S UPSABLE! like all our "DX" series. The computer optimized design allows full band coverage with good gain and front to back. Performance is excellent on both the CW and phone. Mechanically, CNC machined aluminum (6061-T6) ring clamps ground the elements to the boom and make assembly a snap. A hairpin type match couples the 5 kW 1: balun to the feed line. The antenna is completely DC grounded. The 12M4DX 125MPH Version is also great for stacking, providing 3 dB increased gain not to mention the lower angle of radiation. Put the 12M4DX to the test in the new cycle!