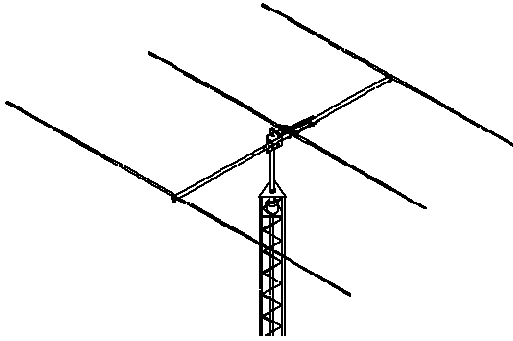


17M3DX



SPECIFICATIONS

Model	17M3DX
Frequency range	18.05 - 18.2 MHz
Gain over a dipole	6.4 dBd
Front to back, Typical	20 dB
Beamwidth, deg	E=60° / H=90°
VSWR	1:1 @ 18.13MHz
Input Connector	SO-239
Match	HAIRPIN
Power Handling	3 kW
Boom length and diameter	19' 2" / 2" O.D.
Max Element Length	27' 11"
Turning radius	19' 3"
Wind Area	4 SQ FT
WIND SURVIVAL	85 MPH
Weight	30 LBS
ShipWeight.	34 LBS

FEATURES

Not a compromise or makeshift redesign, the 17M3DX is computer optimized from the ground up for gain and pattern on 17 meters. The broadband 1:1 Teflon Coax Balun and low loss hairpin match maintains high efficiency. Element ring clamps, and other important components are CNC machined for maximum strength and electrical integrity. The 84" boom sections are 2" O.D. x .058" wall 6063-T832 drawn aluminum tubing. All hardware is stainless steel except the U-bolts. All elements are DC grounded. 17 Meters is open despite the sunspot null and offers very good DX in a less competitive atmosphere. Explore this opportunity with the 17M3DX It delivers very respectable performance on a boom length that most towers and rotators can handle.