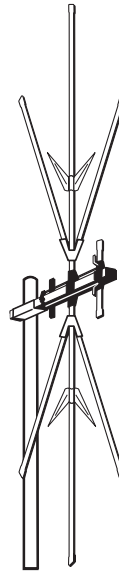


# Engineering Specifications

## ANTENNACRAFT® Model ST2 Scanner Antenna



Model Number: ST-2

General:	
Frequency (MHz)	30 - 1300
Electronic Elements	15
Output Impedance	300 ohms

Physical:	
Boom Length	20"
Maximum Width	26"
Vertical Height	102"
Turning Radius	18.5"
Element Diameter	.375"
Shipping Weight	4 lbs.
Carton Dimensions	6.75" x 2.75" x 56.75"

Performance:		
1	Gain (dB)	
	VHF Low Band	N/A
	VHF High Band	N/A
	UHF Band	N/A
2	Half-Power Beamwidth (deg.)	
	VHF Low Band	N/A
	VHF High Band	N/A
	UHF Band	N/A
3	Front-To-Back Ratio (dB)	
	VHF Low Band	N/A
	VHF High Band	N/A
	UHF Band	N/A

1: Over Half-Wave Tuned Dipole  
 2: -3 dB Down Points  
 3: Opposite Hemisphere