

NOW FROM Wilson:

AMATEUR: ANTENNAS • ROTORS • TOWERS

3 CRANK-UP TOWER MODELS AVAILABLE

TT-45 FREESTANDING CRANK-UP TOWER, 45 Ft.

The TT-45 will support 9 sq. ft. at a height of 39 ft. freestanding when properly bracketed to a house or wall at the 8 ft. level. The loads decrease as the tower extension Mast is lengthened. (Loads are based at 50 mph and load permitted on the tower decreases with increases in wind speed over 50 mph). The tower can be completely freestanding with our new concrete or tower rotating bases, which allow the use of our raising fixture. Using these accessories, the towers can be installed by one man easily.

List . . . \$310.00

FOR THE TOWERING SIGNAL - WILSON'S SST-64 GUYED CRANK-UP TOWER, 64 Ft.

All steel tubing is galvanized plated and conforms to ASTM specifications for years of maintenance free service. The SST-64 is made of 4 sections, being 4.5", 3.5", 2.5" and 2". These large diameters give unexcelled strength and virtually makes the thin push-up poles a thing of the past. The large loads of today's antennas make the Wilson SST-64 the best value on the market today.

List . . . \$375.00

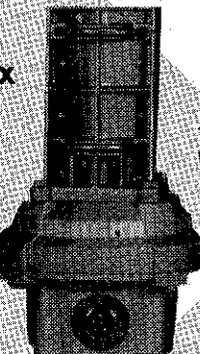
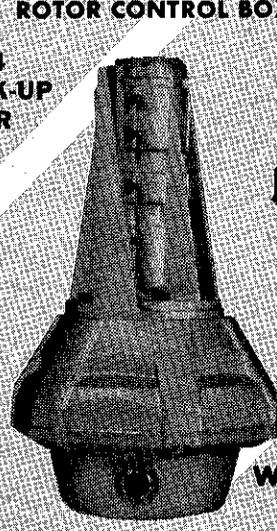
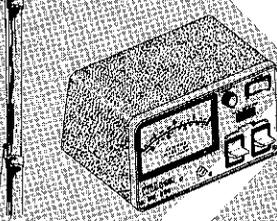
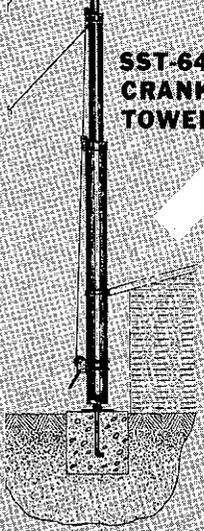
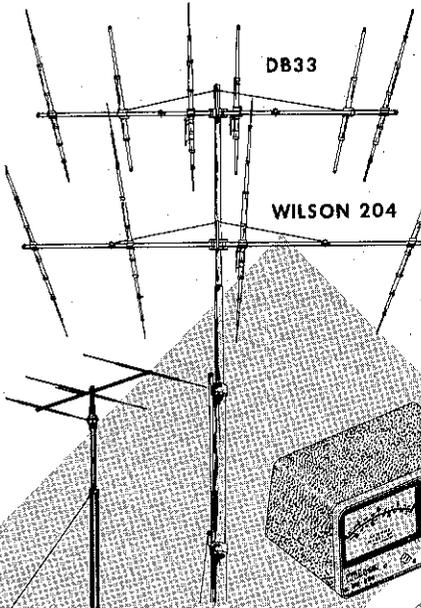
THE WILSON GT-46 GUYED CRANK-UP TOWER, 46 Ft.

The GT-46 features quality construction and materials with the stability of the Guyed System.

FEATURES OF THE GT-46:

- Low cost • High capacity • all steel. Conforms to ASTM (American Standard of Testing Materials)
- Fully galvanized • 800 lb. winch standard • Guy kits available for factory recommended installations • 2000 lb. raising cable standard (Aircraft Quality) • Can be roof mounted for extra height
- Great looking, slim flag pole design, for the ecology minded.

List . . . \$219.00



AMATEUR ANTENNAS

The Wilson 204 is the best and most economical antenna of its type on the market. Four elements on a 26' boom plus a Gamma Match (no balun required) make for high performance on CW & phone across the entire 20 meter band. The 204 Monobander is built rugged at the high stress points. Using taper swaged slotted tubing permits larger diameter tubing where it counts, for maximum strength with minimum wind loading.

The DB33 is the newest addition to the Wilson line of antennas. Designed for the amateur who wants a lightweight economical antenna package, the DB33 complements the M204 for an excellent DXers combination.

- All Wilson Monoband and Duoband beams have the following common features:
- Taper Swaged Tubing
 - Full Compression Clamps
 - No Holes Drilled in Elements
 - 2" or 3" Aluminum Booms
 - Adjustable 52 Ω Gamma Match
 - Quality Aluminum
 - Handle 4kw
 - Heavy Extruded Element to Boom Mount

WR 1000 ROTOR

The Rotor everyone has been waiting years for — capable of the largest arrays up to 25 sq. ft.—Superior to prop pitches — Full 4,000 inch lbs. of turning torque. Braking system requires 12,000 inch lbs. before over-riding — accepts 2" - 3" masts — Weighs 60 lbs. — Size: 11" diameter, 19" high.

The Finest Rotor in the Market Today
WR 1000 \$429.00 List

WR 500 ROTOR

The Wilson WR500 Rotor has 780 inch lbs. of turning torque before stalling.

In addition, a Special Braking System requires 1300 inch lbs. of torque before windmilling— This is more than twice the braking ability of the other comparable rotor being marketed.

Full 98 Steel Ball Bearing raceway assures elimination of side torque jamming when Rotor is mounted in line with the mast.

Recommended for antennas of 7.5 sq. ft. or less . . . weighs 20 lbs.

The
WR500 Rotor . . \$119.95 List

WILSON AMATEUR ANTENNA SPECIFICATIONS

Model No.	Frequency	Forward Gain (dB)	Front-to-Back Ratio (dB)	Front-to-Side Ratio (dB)	Boom Length (ft.)	Number Elements	Longest Elements (ft.)	Turning Radius (ft.)	Surface Area (sq. ft.)	Wind Loading at 80 MPH (lbs.)	Assembled Weight (lbs.)	Shipping Weight (lbs.)	Price
M340	40	8.5	20	30	40	3	70'0"	39'0"	15	300	160	220	\$749.00
M620	20	13.0	28	35	58	6	36'0"	32'0"	10.5	270	98	123	420.00
M620	20	12.0	28	30	40	6	36'4"	27'3"	8.75	175	74	96	295.00
M204	20	10.0	25	30	26	4	36'4"	22'6"	6.6	136	42	48	169.00
M203	20	8.5	20	30	19	3	36'0"	20'6"	5.25	105	35	40	129.00
M165	15	12.0	28	30	25	5	24'3"	18'0"	4.0	100	41	44	158.00
M164	15	10.0	25	30	19	4	24'3"	15'8"	4.0	60	30	33	109.00
M163	15	8.5	20	30	17	3	24'3"	14'0"	3.0	60	21	24	88.00
M108	10	13.5	26	30	40	8	18'0"	22'0"	6.5	110	49	77	219.00
M106	10	13.0	26	30	31	6	18'0"	16'1"	4.0	60	34	36	119.00
M105	10	12.0	26	30	26	5	18'0"	15'8"	3.0	60	29	32	109.00
M103	10	8.5	20	30	13 1/2	3	18'0"	10'0"	2.0	40	10	12	39.00
DB54	20	12.0	26	30	40	5	36'4"	27'0"	12.75	265	94	119	348.00
	15	10.0	25	30	4	4	24'3"						
DB43	15	8.5	20	30	19	4	24'3"	15'8"	6.0	120	38	43	149.00
	10	10.0	25	30	3	3	18'0"						
DB33	15	8.5	20	30	17	3	24'3"	12'2"	4.5	90	30	33	109.00
	10	8.5	20	30	3	3	18'0"						

AVAILABLE THRU YOUR LOCAL DEALER

FOR THE NAME OF YOUR NEAREST AMATEUR DEALER



OR FOR A FREE CATALOG OF THE ABOVE PRODUCTS, CONTACT:

Wilson Electronics Corp.

4288 SO. POLARIS AVENUE • LAS VEGAS, NEVADA 89103 • (702) 739-1931 • TELEX 684-522