# NELLO SELF-GUYING PORTABLE TOWER UNIT SPECIFICATIONS

## **TRAILER (STEEL)**

- 28' long x 8' wide (12'8" high to top of tower) deckover trailer
- 22' long x 8' wide deck
- 3 axle trailer
- trailer weight without lattice mast 5,000#
- all galvanized steel construction
- 2 5/16" ball hitch standard, adjustable and removable
- 9'x8' open deck space in front of base
- emergency trailer breakaway device
- (4) two hole 1/0 ground lugs
- 1/4" X 4' X 20" ground bar
- unistrut mounted to mast support rack for customer equipment install
- (2) heavy duty safety chains
- 3/16" steel diamond plate deck
- (4) swing type outriggers with pin locations and adjustable jacks
- (4) bubble type trailer level guides
- spring loaded heavy duty jack post 14,000#
- (5) Wood stabilizer planks
- 14,000# tandem eye-eye type suspension package (off road package)
- hose tube door type bumper for ground rod storage
- electric brakes on both axles
- (4) 10 ply radial tires with spare
- sealed beam DOT lighting package and reflective striping
- 18" x 18" x 48" aluminum locking tool box
- courtesy kit includes-hand tool set, hammer, spray lubricant, tire tool, weather treated wood outrigger platforms
- operation and maintenance manuals

## TELESCOPIC LATTICE MAST

- 30m model (106')
- 120 volt a/c power operation, optional 230 volt operation
- 36" super heavy duty base section
- galvanized finish
- limit switches for tilt and extension operation
- weatherproof (locking) control panel
- universal 1.5 hp electric motor w/worm drive
- cable storage reel
- cable guide rings on each tower section

- aircraft quality stainless steel lifting cables (3/8")
- Nylatron Mast Guide Blocks
- Options include generator and equipment cabinet/equipment shelter

#### Warranties:

- 5 years on structural
- 1 year on electrical
- 3 years on painted surfaces
- All pass through warranties apply

### WEIGHTS AND DIMENSIONS:

Approximately 15,450 pounds shipping weight, 31' long 12'8" tall, 8'5" wide

## **CONTACT:**

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