

Model No. LM-237

TYPE: Self-supporting, extendable, crank-up tower.

SPECIFICATIONS:

TOWER HEIGHT: Extended 37'. Retracted 20' - 6".

TOWER SUPPORT: Self-supporting, no guys.

WIND LOADING: Engineering analysis indicates the tower will support an antenna with an equivalent effective projected area of 20-ft² at a basic wind speed of 100 MPH, 3-second gust per ANSI/TIA-222-H.

DEAD LOAD: The maximum antenna dead load is 350 lbs.

WEIGHT: The tower with the base weighs 325 pounds.

SECTIONS: There are two each 20 foot sections #5 and #6.

DESCRIPTION:

Tower is complete with a manual crank-up winch and hoisting cables, and a rigid concrete base mount. Top drilled for TB2 bearing. Note: most rotators will fit inside top section. Stamped prints and calculations for building permits will need to be purchased separately. Price of tower includes base, winch, and manual The hoisting cable system designed to extend the tower telescoping uniformly.

This tower has pulley frames on two faces. The lifting cable is 1/4 x 7 x 19 aircraft cable.

High strength tubing and solid rod bracing allow for an efficient tower design, yet save weight, resist torsional load and reduce wind resistance, allowing more useful load to be installed on the tower.

ACCESSORIES:

RCB-37LT (#6 Wide Section)

Cable Kit for LM-237

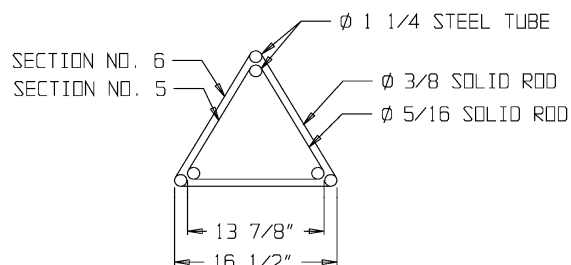
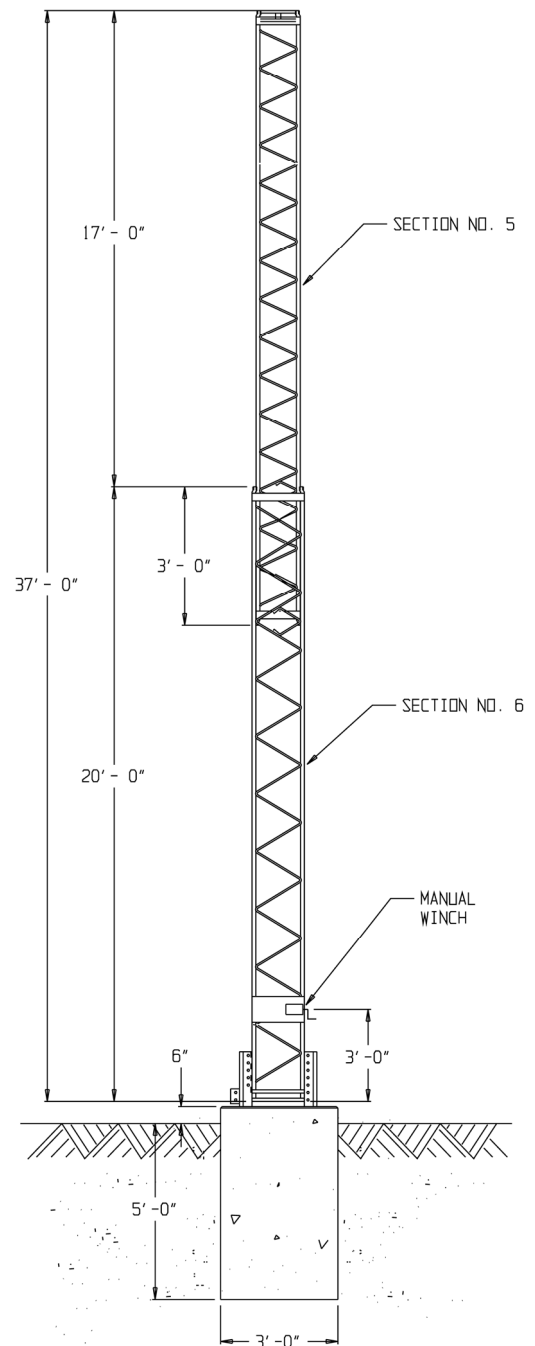
CO-3 for LM-237

TA-37

TB-2 Thrust Bearing

#5 Rotator Plates

Manual Winch



TOWER CROSS SECTION

PART# 437-4000 \$4,189.00 USD