

LT-T350HDGW15

Aircraft Aluminum Guyed Wire Towers

The Tower Model LT-T350HDGW15 is a tower structure composed of two sections, each measuring 25 feet (7.65 meters) in length. The tower sections are labeled as B and C. With the mast attached, the tower can reach a maximum height of 50 feet (15 meters), while its nested height without the mast is 20 feet 6 inches (8 meters). The unit has a width of 16 inches (0.4 meters).

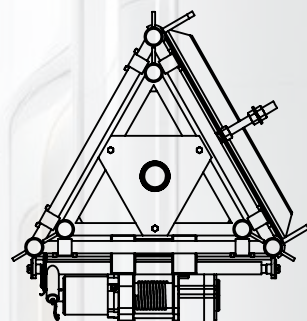
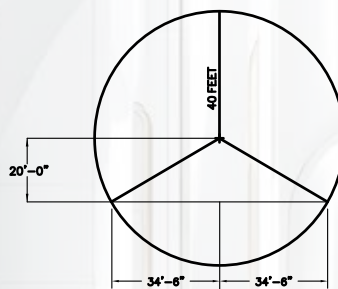
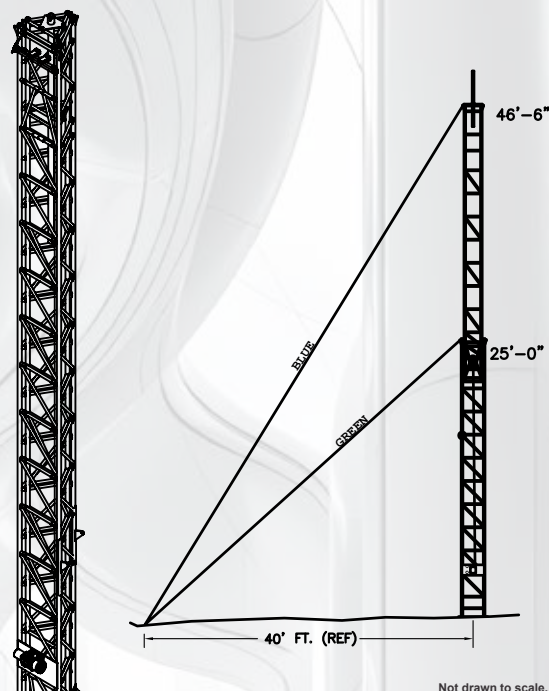
To raise the tower, a worm gear winch system is employed. The base of the tower is of the T plate type. It has an approximate weight of 102 pounds (46.5 kilograms) and can support a maximum payload of 125 pounds (57 kilograms). The tower is designed to withstand a maximum wind load of 18 square feet (1.67 square meters) and can endure winds of up to 70 mph (113 km/h).

Key Features

- 50 ft (15 m) maximum height with mast
- Two 25 ft (7.65 m) modular sections
- Compact 20 ft 6 in (8 m) nested height
- Worm gear winch raising system
- Stable T-plate base design
- Supports up to 125 lbs (57 kg) payload
- Handles wind speeds up to 70 mph (113 km/h)
- Lightweight yet durable 102 lbs (46.5 kg)

Specifications

TOWER MODEL	LT-T350HDGW15
TOWER CONSTRUCTION	2 x 25 FT SECTIONS
NUMBER OF SECTION	2
TOWER SECTIONS	B, C
LENGTH OF EACH SECTION	25 Ft (7.65m)
MAXIMUM HEIGHT W/ MAST	50 Ft (15m)
NESTED HEIGHT W/O MAST	20 Ft 6 IN (8m)
WIDTH OF UNIT	16 IN (0.4m)
RAISING SYSTEM	WORM GEAR WINCH
TYPE OF BASE	T PLATE
APPROXIMATE WEIGHT	102 lbs (46.5kg)
MAXIMUM PAY LOAD	125 lbs (57kg)
MAXIMUM WIND LOAD	18 sq Ft (1.67sqm)
MAXIMUM WIND	70 mph (113 kmh)



Applications

- Radio and communication antenna mounting
- Surveillance and monitoring systems
- Field and mobile operations
- Emergency response and disaster recovery
- Industrial and defense installations
- Temporary or semi-permanent outdoor setups

