

LT-T375XHDGW21

Aircraft Aluminum Guyed Wire Towers

The Tower Model LT-T375XHDGW21 is a robust tower structure composed of three sections, each measuring 25 feet (7.65 meters) in length. The tower sections are labeled as C, D, and E. With the mast attached, this tower model can reach an impressive maximum height of 71 feet (21.64 meters). When nested without the mast, it has a height of 25 feet 9 inches (8 meters). The unit has a width of 26 inches (0.67 meters).

The tower is equipped with a reliable worm gear winch system, enabling efficient raising and lowering operations. It features a T plate type base, providing a stable foundation for the tower. The Tower Model LT-T375XHDGW21 has an approximate weight of 290 pounds (132 kilograms), making it sturdy and durable. It has a maximum payload capacity of 200 pounds (90 kilograms).

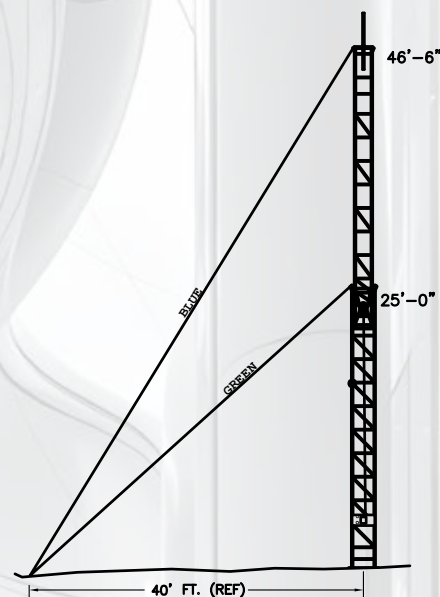
Designed to withstand challenging conditions, the tower can endure a maximum wind load of 23 square feet (2.15 square meters) and withstand wind speeds of up to 70 mph (113 km/h). The Tower Model LT-T375XHDGW21 offers a reliable solution for applications requiring significant height and structural stability.

Key Features

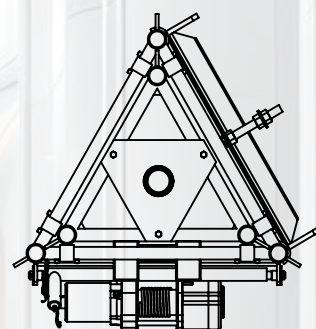
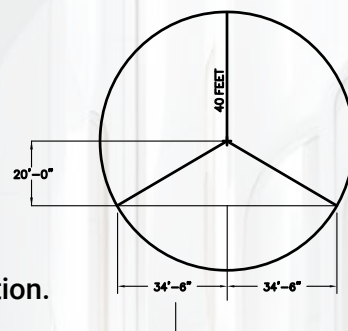
- 71 ft (21.64 m) maximum height with 3 telescopic sections.
- Extra heavy-duty design for high-load applications.
- 200 lbs (90 kg) maximum payload capacity.
- Worm gear winch system for controlled tower elevation.
- Withstands 70 mph (113 km/h) wind speeds.
- 23 sq ft (2.15 m²) maximum wind load capacity.
- T-plate base ensures stable and secure installation.

Specifications

TOWER MODEL	LT-T375XHDGW21
TOWER CONSTRUCTION	3 x 25 FT SECTIONS
NUMBER OF SECTION	3
TOWER SECTIONS	C, D, E
LENGTH OF EACH SECTION	25 Ft (7.65m)
MAXIMUM HEIGHT W/ MAST	71 Ft (21.64m)
NESTED HEIGHT W/O MAST	25 Ft 9 IN (8m)
WIDTH OF UNIT	26 IN (0.67m)
RAISING SYSTEM	WORM GEAR WINCH
TYPE OF BASE	T PLATE
APPROXIMATE WEIGHT	290 Lbs (132 kg)
MAXIMUM PAY LOAD	200 Lbs (90 kg)
MAXIMUM WIND LOAD	23 Sq Ft (2.15 m ²)
MAXIMUM WIND	70 Mph (113 Kmh)



Not drawn to scale.



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

