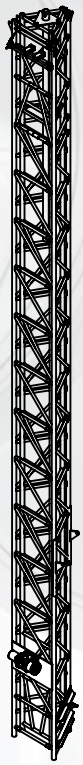
LT-T375HDGW21

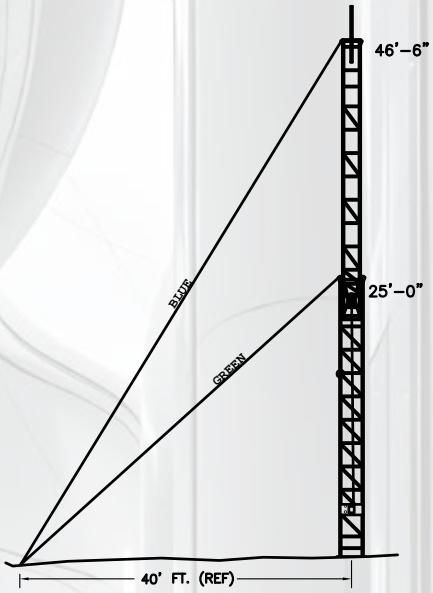
Aircraft Aluminum Guyed Wire Towers

The Tower Model LT-T375HDGW21 is a robust tower structure constructed with three sections, each measuring 25 feet (7.65 meters) in length. The tower sections are identified as B, C, and D. When the mast is attached, the tower can reach an impressive maximum height of 71 feet (21.64 meters). Its nested height without the mast is 25 feet 9 inches (8 meters). The unit has a width of 21 inches (0.53 meters).

To facilitate easy raising and lowering, the tower utilizes a reliable worm gear winch system. The base of the tower is of the T plate type, ensuring stability during operation. With an approximate weight of 195 pounds (88.5 kilograms), the tower is designed to withstand demanding conditions. It can accommodate a maximum payload of 125 pounds (57 kilograms).

The tower is engineered to withstand a maximum wind load of 18 square feet (1.67 square meters) and can endure wind speeds of up to 70 mph (113 km/h). The Tower Model LT-T375HDGW21 offers a versatile and dependable solution for various applications that require substantial height and reliable structural integrity.





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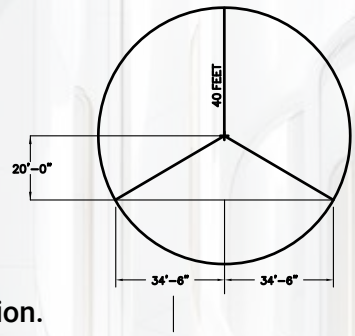

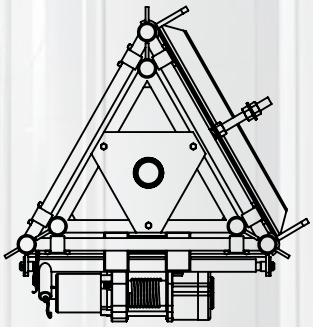

Key Features

- Worm gear winch for smooth raising and lowering.
- 125 lbs (57 kg) maximum payload capacity.
- Withstands 70 mph (113 km/h) wind speeds.
- Compact 25 ft 9 in (8 m) nested height for transport.
- T-plate base for stable ground installation.
- Lightweight (195 lbs / 88.5 kg) and durable construction.
- Ideal for telecom, surveillance, and defense use.

Specifications

TOWER MODEL	**LT-T375HDGW21**
TOWER CONSTRUCTION	3 x 25 FT SECTIONS
NUMBER OF SECTION	3
TOWER SECTIONS	B, C, D
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	21 IN (0.53m)
RAISING SYSTEM	WORM GEAR WINCH
TYPE OF BASE	T PLATE
APPROXIMATE WEIGHT	195 Lbs (88.5 kg)
MAXIMUM PAY LOAD	125 Lbs (57 kg)
MAXIMUM WIND LOAD	18 Sq Ft (1.67 m2)
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