

RAISING PERFORMANCE WITH THE PUSH OF A BUTTON

ISO-110/220

The ISO-110/220 provides a self-supporting tower within a standard Conex/ISO shipping container body. This tower system offers the ability to transport the tower via standard shipping container methods, making it highly versatile and flexible to the needs of the application.

The ISO-110/220 can be implemented as a stationary retractable fixed tower. It features the standard twist lock castings found at the corners of all Conex shipping containers used to lift or secure it and is available in both 10- and 20-foot lengths to accommodate feature customizations or extra space requirements. Additionally, fork pockets are integrated into the frame to facilitate more efficient loading and unloading.



ISO-110











LIGHTING

ISO-110/120 SPECIFICATIONS

	ISO-110	ISO-120
Fully Deployed Height	50' (16.7 m), 80' (26.7 m)	50' (16.7 m), 80' (26.7 m)
Time to Max Deployed Height	5 Minutes	
Set Up Time ¹	5-15 Minutes	
Ability to Stop at Any Height	Yes	
Top Payload Capacity ²	2000 lbs (907.2 kg)	
Approximate Tower Weight ¹	8,150 lbs (3696.8 kg)	10,000 lbs (4535.9 kg)
Overall Dimensions (Stowed)	96" W x 117.8" L x 82.5" H (2.4m x 2.99m x 2.1m)	96" W x 238.4" L x 82.5" H (2.4m x 6.1m x 2.1m)
Footprint (Deployed)	96" x 117.8" (2.4m x 2.99m)	96" x 238.4" (2.4m x 6.1m)

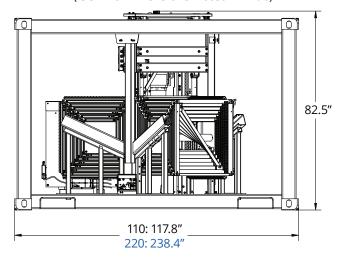
¹Depending on Options/Conditions

OPTIONS

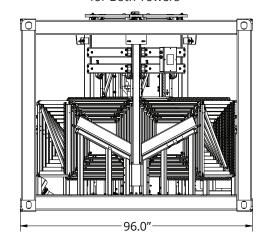
- **Generators** Upgrade to larger or multiple generators with expanded fuel tanks for use in remote locations.
- **Alternative Power** Options include lithium ion batteries, solar panels or hydrogen fuel cells to reduce or eliminate need for external power and reduce generator maintenance.
- **Safety Options** Include lighting protection for equipment and guard rails for operators working with the payloads.
- **Windstable**[™] Emergency lowering system automatically reduces tower height in high winds
- Towertalk Enables remote monitoring of tower from any location
- **Customization** If you have unique requirements, we can deliver a solution.

- Payload Mounts
- Lightweight Trailer
- Guy Wires
- AC Cooled Shelters
- Digital Height Positioning
- Cable Mgmt Reels
- Solar Charging

ISO-110 Side View (ISO-220 Dimensions Noted in Blue)



End View for Both Towers



² Higher Payload Capacities Available, Contact Tower Solutions for More Information