



## Price List

### **SR SERIES MODEL ~ SR-106**

- » **+106' (33m), +89' (27m), +72' (22m) & +55' (17m) Self-Supporting & Guy Capable Tower Elevations**
- » **Fully Automated, Direct Drive Tower Operating System; No Belts, No Chains, No Guy Wires Required**
- » **+550 lb/250kg to +650lb/295kg Standard & Upgraded Tower Load Capacity; 120-220VAC/60-50Hz Configurations**
- » **Greatest Self-Supporting and Guyed Wind/Payload Capacity of Any Comparable Tower System**
- » **Multi-Terrain, Custom Drawbar Trailer; +9'0"L x 8'0"W x 4'6"-6'6"H Equipment Payload Area**
- » **Standard 15,000 lb/6,803kg Capacity Trailer GVWR; to +4,500lb/2,041kg Trailer Payload Equipment Capacity**

### **Model Series Summary:**

Each specific model designates a heavy-duty, multi-terrain custom trailer and integrated tower system designed to transport and support at site a payload to +4,500lbs/2,041kg of ITS and/or customer-supplied equipment. As designed, the trailer's skeletal frame is engineered with a minimum factor of safety of 2:1, with 4:1 in critical load areas. A multi-section ~ 21'0"/6.4m each, lattice steel telescopic structure is designed to transport horizontally over the trailer's two-level platform and automatically tilt by means of a heavy-duty, chrome plated hydraulic cylinder. The tower system is raised to its full extension utilizing a direct drive, minimum 1HP, totally enclosed fan cooled (TEFC), wash-down rated electric winch motor and gearbox assembly. ***Each Portable Tower System model is capable of being deployed, elevated to its full-extended height, and secured by a mechanical tower lock mechanism by one person in under 30 minutes.*** For added security and stability during poor weather conditions, excessive loading, long-term deployment, or to minimize structure deflection for critical applications, this ***self-supporting*** tower may be further protected by the use of an optional guy cable and ground anchor system.

### **SR Series Trailer: 15,000lb/6,803kg Capacity GVWR**

- GVWR 15,000lbs/6,803kgs; 6,840lb/3,102kg GAWR • +34"/.86m Loaded Rear Deck Height; +26"/.66m Drawbar Platform • C8@11.5 Main Frames/Drawbar & C6@8.2 Perimeter Steel
- Emergency Break-Away Device; ICC/DOT, LED Lighting Package
- Tandem 7,000lb/3,175kg Axles; 14,000lb/6,349kg Capacity • 15,000 lb/6,803kg Static Capacity Landing Gear and Outrigger Jacks
- To +4,500lb/2,041kg Trailer Deck Payload Capacity • Four (4) Heavy-Duty Retractable and Locking Stabilizing Outriggers

- +10'6"/3.23m Transport Height; +30'6"/9.33m Length • Full Sized Spare Tire with 16" 8-Hole Wheel; Sub-Trailer Carriage
- Trailer Dimensions: +23'0"L x 8'0"W, 2-Level Platform • Arctic/Desert, Sealed Modular Wire Harness Package; Extreme Rated
- 1/8" Steel Diamond Plate Operating Platforms; Welded • Locking Storage Box, Jack Transport Mount, Sand/Marsh Jack Shoes
- 2-5/16" Ball Coupler or NATO Pintle Tow Device • DOT Safety Decals; Reflectors; Multiple Perimeter Bubble Levels
- Electric or Hydraulic Brakes; Four ST235/80R16LRE Tires • ITS Black Painted Structure with Impact/Weather Resistant Coating
- Client Equipment Area: +9'L x 8'W x 4'6"-6'6"H • Grounding Lugs; Lashing Rings; SAE Universal Truck Plug

**Standard ITS "B" Series Tower: Elevations ~ +106' (33m), 89' (27m), 72' (22m) & 55' (17m)**

- Self-Supporting and Guy Capable Steel Tower Structures • Direct Drive Telescopic Winch/Motor Assembly ~ No Belts/Chains
- To +550lb/250kg - 650lb/295kg Lift and Tilt Capacity • Two (2) to Five (5) Coax/Cable Rings; Min. 15'0"/4.6m Power Cable
- Full Automation; Multiple Limit Switch Controls • Positive Pull Down and Redundant Tower Cabling Systems
- From (3) to (6) 21'0"/6.4m Each, Galvanized Sections • 120VAC/60Hz and 220VAC/60-50Hz Power Configurations Offered
- 1/4" & 5/16" 7x19 Aircraft Quality Galv or Stainless Cables • Extended Tower Locking Mechanism; Tower Transport Locks
- Electronic Safety & Motor Protection Features • Optional 3-Arm Antenna, Camera and/or Pan/Tilt Mounts
- Solid State Control Circuitry; Locking NEMA Enclosure • Optional Multi-level Guy Kit, Anchor and Torque Arm Assemblies
- Min. 1HP TEFC Motor/Gearbox Assembly; Weather Rated • Optional Lightning Protection and Grounding Packages
- Hydraulic Tilt Assembly with Integrated Safety Features • Optional Aviation Obstruction Lighting; Halogen Work Lights
- Heavy-Duty Galvanized Tower Base Support Structure • Power Generation, Climate Controlled Electronics Cabinets & More

*SR-106 Series to include:*

*Tower System – Trailer – Guy Kit – 120 Deg. Ant Mounts ----- \$87,435.00*

*Custom Quote Available Upon Request*

*Delivery – Dependent upon configuration and options – 120-180 days ARO*

*Price Does Not include Shipping Costs*