



RAPID DEPLOYMENT MOBILE TOWER & MAST SOLUTIONS



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THE ADVANTAGES OF INTEGRATED TOWER SYSTEMS



Integrated Tower Systems-ITS, a Will-Burt Company, is a global leader in the manufacture, sales and rental of an extensive and affordable line of rapid-deployment Mobile Tower & Mast Systems; Tower & Mast Integrated Trailers, Trucks, Communication-Site-on-Wheels (COWs), and Mast-, Satellite- and Tower-Integrated Mobile Command and Communication Centers. This state-of-the-art equipment is designed specifically to support a global contingent of ITS clientele representing the following industries:

- Telecommunications, Infrastructure Development/Restoration; Tower Owners/Operators Multi-media, Broadcasting
- First Responder, Public Safety and Emergency Management; Law Enforcement, Incident Command, Search & Rescue
- Homeland Defense/National Security, Domestic and Foreign Military Initiatives; Tactical and Support Functions
- Immigration and Customs Enforcement, Border Security; Disaster Preparedness/Emergency Response
- Geophysical, Oil & Gas and Alternative Energy; Meteorological, Frequency and Weapon Systems Testing
- Transportation, Aviation, Aerospace and Construction; Entertainment, Logistics, Engineering, Municipal and Corporate Programs
- Global Support of Special Events; Political, Commercial, Industrial, Sporting, Civic and Numerous other Industries

In an ongoing effort to support National Security, Public Safety, Emergency Response and Military Initiatives world-wide, ITS' affordable and innovative rapid response systems are manufactured to both civilian and military specifications and built to withstand many of the world's most demanding environments. Whether designed for the seamless installation of common or client-specific technologies, or pre-integrated with an ITS or client-furnished Communications or Surveillance Solution, ITS' rapidly deployed equipment are proven key components in establishing the flow of vital information from remote and urban areas of need. **For additional information, please visit our website at www.itstowers.com or contact an ITS Representative Toll Free at 1-(800)-850-8535.**

	Mobile Tower Solutions	Mobile Mast Solutions
Self-Support & Guyed Heights (ft. / m)	±38, 55, 72, 89, 106 & 130 (11.6, 16.8, 21.9, 27.1, 32.3 & 39.6)	30 - 130 / 9 - 36
Tower Capacity (lb. / kg)	Standard Payloads: Up to: ±550 / 250 Upgraded Payloads: Up to: ±625 / 284	Payloads Up To: 1,200 / 544
Power	120-220 VAC / 60-50 Hz Configurations	
Common Use	Border Security • Broadcasting • Disaster Recovery / Emergency Response • Lighting Remote Communications • Site Security • Surveillance • Energy Exploration / Production Sites Sensor Applications • Systems Testing • Telecommunications • Temporary Cell Site	

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MOBILE TOWER SOLUTIONS

SR SERIES – MOBILE TOWER TRAILER (Multiterrain Configuration)



SRS SERIES – MOBILE TOWER TRAILER
(Commercial and Military Configurations)



SRS-C SERIES – MOBILE TOWER TRAILER
(Commercial and Military Configurations)



IT SERIES – MOBILE TOWER TRAILER
(Urban Configuration)



NC/SR SERIES – COMMUNICATION-SITE-ON-WHEELS (COW)



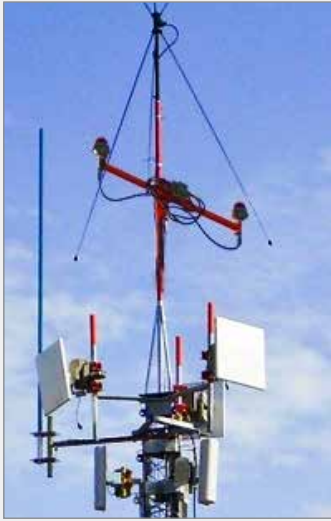
SC SERIES – COMMUNICATION-SITE-ON-WHEELS (COW)



TMT SERIES – TRUCK MOUNTED TOWER SYSTEM



REPRESENTATIVE TOWER PAYLOADS



MOBILE MAST SOLUTIONS

MT SERIES – TRAILER MOUNTED MAST

(Urban Configuration - Tandem Axle)



COW SERIES – TRAILER MOUNTED MAST
(Vertical Mast Installation)



SRS-M SERIES – TRAILER MOUNTED MAST
(Heavy-Duty and Customized)



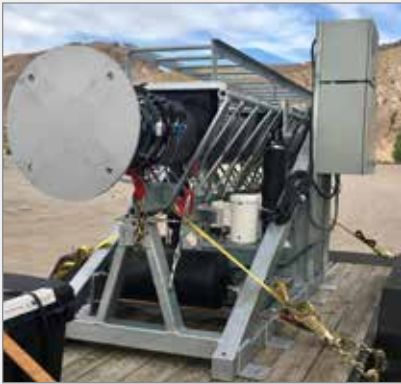
RD-S SERIES – TRAILER MOUNTED MAST
(Multiterrain Configuration - Single Axle)



RD-T SERIES – TRAILER MOUNTED MAST
(Multiterrain Configuration - Tandem Axle)



SKD SERIES – PLATFORM MOUNTED MAST



LC SERIES – TRAILER MOUNTED MAST



ITS RENTAL AND FLEXI-FLEET CONFIGURATIONS – MOBILE TOWER SYSTEMS

ITS Rental Programs offer a wide variety of innovative, efficient and flexible options to meet customer’s temporary, long-term, and emergency communications needs. Whether originating from ITS manufacturing headquarters or a Domestic or International Fleet Depot, we offer customers both in-house and field services including; training, equipment integration, deployment and decommissioning coordination, customs and transportation logistics, and other necessary services to assist with temporary use requirements.

As designed, each 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) or 25’0” (7.6m) each, lattice steel telescopic structure is designed to transport horizontally over the trailer’s equipment 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 Mobile Tower System model is capable of being deployed, elevated to its full-extended height, and secured by a mechanical tower lock mechanism 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, the tower may be further protected by the use of an included guy cable and ground anchor system.



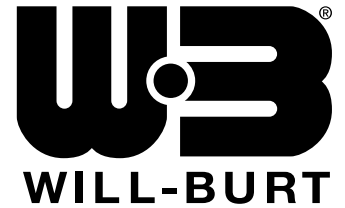
ESSENTIAL FEATURES

- ±106’ (33m) and ±120’ (36.6m) Self-Supporting and Guy Capable Tower Elevations
- Fully Automated, Direct Drive Tower Operating System; No Belts, No Chains, No Guy Wires Required
- ±550 lb. (250 kg) Standard Tower Load Capacity; 120-220VAC Electrical Configuration
- Greatest Self-Supporting and Guyed Wind / Payload Capacity of Any Comparable Tower System
- Multi-Terrain, Custom Drawbar Trailers with Outrigger Stabilization; Electric Brakes and LED Lighting
- GVWR Capacity: 15,000 lb. (6,803 kg) – 22,000 lb. (9,977 kg)
- Equipment Capacity: 4,000 lb. (1,814 kg) – 6,000 lb. (2,721 kg)





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The Will-Burt Company, headquartered in Orrville, Ohio, USA, is the world's premier manufacturer of mobile telescoping masts, towers and pan and tilt positioners. We offer virtually every mobile payload elevation and integration solution for defense, government, first responders, cellular and mobile, broadcast, energy production and other markets. Will-Burt also offers contract manufacturing, metal fabrication, powder-coating, and rapid prototyping services. Will-Burt is an international company with offices and manufacturing in the USA, England, and Germany along with offices in Singapore and a joint venture in Turkey. All Will-Burt Company manufacturing locations are backed by a certified ISO 9001:2015 Quality Management System. Incorporated in 1918, Will-Burt is 100% employee-owned and is classified as a small business.