



RAISING PERFORMANCE WITH THE PUSH OF A BUTTON

OPTIONS

- Auto-Leveling
- Truck Mount Skid
- Payload Mounts
- Guy Wires
- Digital Height Positioning
- Cable Mgmt Reels
- Generators
- Alternative Power
- Safety Options
- Windstable™
- Towertalk™
- Customization

* Some options not available on all units



STS-6 SPECIFICATIONS

Fully Deployed Height	12' (3.7 m)	16' (4.9 m)	20' (6.1 m)
Time to Max Deployed Height	36 Seconds	48 Seconds	60 Seconds
Set Up Time ¹	Less than 2 Minutes		
Ability to Stop at Any Height	Yes		
Top Payload Capacity ²	150 lbs (68.03 kg)	125 lbs (56.7 kg)	100 lbs (45.36 kg)
Approximate Tower Weight	153 lbs (69.4 kg)	168 lbs (76.2 kg)	183 lbs (83 kg)
Overall Dimensions (Stowed)	40" W x 35" L x 28" H (1.02m x .9m x .7m)		
Footprint (Deployed)	40" x 35" (1.02m x .9m)		

STS-12 SPECIFICATIONS

Fully Deployed Height	20' (6.1 m)	33' (10 m)
Time to Max Deployed Height	90 Seconds	2 Minutes
Set Up Time ¹	Less than 2 Minutes	
Ability to Stop at Any Height	Yes	
Top Payload Capacity ²	500 lbs (226.8 kg)	
Approximate Tower Weight	450 lbs (204.1 kg)	600 lbs (272.2 m)
Overall Dimensions (Stowed)	48" W x 46" L x 44" H (1.2m x 1.2m x 1.1m)	
Footprint (Deployed)	63.5" x 55.5" (1.6m x 1.4m)	

ISO 110/220 SPECIFICATIONS

Fully Deployed Height	50' (15.2 m), 80' (24.3 m)	50' (15.2 m), 80' (24.3 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	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)

¹ Depending on Options/Conditions ² Higher Payload Capacities Available, Contact Tower Solutions for More Information

Go to towersolutionsinc.com for more information



SURVEILLANCE



COMMUNICATIONS



TACTICAL SUPPORT



LIGHTING



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PTM-130 SPECIFICATIONS

Fully Deployed Height	50' (15.2 m)	80' (24.3 m)
Time to Max Deployed Height	3 Minutes	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	9,990 lbs (4531.4 kg)	10,800 lbs (4898.8 kg)
Overall Dimensions (Stowed)	97" W x 221.5" L x 104.4" H (2.4m x 2.99m x 2.1m)	
Footprint (Deployed) ³	20' x 20' (6.1m x 6.1m)	

PTX-100 SPECIFICATIONS

Fully Deployed Height	50' (15.2 m)	80' (24.3 m)
Time to Max Deployed Height	3 Minutes	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	15,200 lbs (6,894.6 kg)	16,000 lbs (7,257.5 kg)
Overall Dimensions (Stowed)	101" W x 300" L x 139" H (2.57m x 7.62m x 3.5m)	
Footprint (Deployed) ³	40' x 40' (12.2m x 12.2m)	

PTW-100 SPECIFICATIONS

Fully Deployed Height	80' (24.3 m)	120' (36.6 m)
Time to Max Deployed Height	5 Minutes	8 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	25,750 lbs (11,680 kg)	27,000 lbs (12,247 kg)
Overall Dimensions (Stowed)	124" W x 397" L x 140" H (3.15 m x 9.83 m x 3.56 m)	
Footprint (Deployed) ³	49' x 49' (14.94 m x 14.94 m)	

¹ Depending on Options/Conditions ² Higher Payload Capacities Available, Contact Tower Solutions for More Information ³ Guy Wires Attach to Outriggers; Do not Break Ground

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