

Northern Towers Industries Inc.

Scout Series Specifications

Tower	
Fully Deployed Height	75'
Minimum Deployed Height	15'
Tower Sections	6
Maximum Payload	250 lbs
Main Winch Cable Diameter	1/4"
Main Winch Motor	8000 lbs Warn Winch
Tilt Winch Motor	8000 lbs. Warn Winch
Main Winch Motor Cover	Optional
Tilt Winch Motor Cover	Optional
Sheave Type	Roller Bearing
Sheave Material	Steel
Removable Tower Section Guides	Y
3-Sector Antenna Mount	Optional
4-Sector Antenna Mount	Optional
6-Sector Antenna Mount	Optional
NEMA Rated Control Panel (UL/cUL)	Included
Trailer	
GVWR	14,000 lbs
Dual Axle Suspension	7,000 lbs
Deck Height	24"
Number of Axles	2
Transport Height	6'
Transport Width	8'
Transport Length	18'
Curb Weight	7000 lbs.
12,000 Lbs Leveling Jacks	3
Outriggers	2
Powder Coat	Y
Full Size Spare Tire	Y
DOT- Safety Chains	Y
DOT- Break Away Kit	Y
Standard 7-PIN Electrical Connector	Y
Wheel Chocks	Y
2-5/16" Ball Hitch	Y

Wind Loading- The standard tower design includes an engineering calculation (TIA/EIA 222 Rev. G) of a wind load of up to 80 MPH/128 KPH.

All trailers meet Federal & Canadian Highway Lighting Standards (49.CFR571.108)

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