

Standard Model		HNV9-R2000
Lighting	LED	4*500W
	Luminous flux	314,000 Lumens
Towing Dimensions	Length	11' 6"(3,520mm)
	Width	5' 7"(1,700mm)
	Height	9'¾"(2,760mm)
Operating Dimensions	Length	11' 6" (3,520 mm)
	Max. Width	10'10"(3,310 mm)
	Max. Height	27'3"(8.3 m)
Transport Sizes & Weight	Lengh*Width*Height	6'4"(1,940mm) * 5' 7"(1,700 mm) * 9'¾"(2,760mm)
	Gross weight	2,270 lbs (1,030kg)
Vertical Tower	Structure	6-section tubular steel design
	Actuation	Hydraulic cylinder
	Rotation	359° Manual with Lockable Pin
	Lighting frame tilt	±90° Manual with Lockable Pin
	Max Wind Speed	110km/h
Diesel Engine & Fuel Tank	Model	Kubota Z482-E4B
	Speed	1,800 rpm
	Tank capacity	71.5 U.S. gal/ (270 liters)
	Consumption	0.264 U.S. gal/hr (1.00 L/h)
	Mix. running time	270 h
Alternator	Model	Mecc Alte LT3N-130/4
	Insulation	Class H
	Voltage	240/120 VAC
Trailer	Suspension & brake	Leafspring axle without brake
	Towing bar	90° Foldable 3 inch robust tube
	Stabilizers	4*7,000 lbs jacks for front, rear & 2 sides with retractable tongue
	Wheel	14" rim with DOT tire
	Towing Coupler	2 inch ball hitch
	Trailer lights	US standard tail lights & 4*side marker clearance lights
	Max towing speed	62 mph (100 km/h)
General Data	Control system	Deepsea DSEL401
	Noise level dB(A) at 7m	67.5 dB(A)
	Auxiliary outlets	1 pcs 16A/120V Receptacle
Transport	Loading or Unloading	2 sides and rear forklift pockets
	Number in 40' high cube	7



HYDRAULIC LIGHT TOWER

4 HIGHLY EFFICIENT 500W LED FIXTURES WITH
A TOTAL OF 314,000 LUMENS PROVIDING A BROADER ILLUMINATION FOOTPRINT.
A HANDS DOWN CHOICE OVER THE COMPETITION.

ALL OPEN DOOR AND CANOPY FOR SUPER
CONVENIENT MAINTENANCE



The Grandwatt NEVADA series diesel hydraulic light tower features a 27' 3" high, galvanized mast with 359-degree rotation, ±90° manual lighting frame tilt, 90° foldable towing bar. All open door for easy maintenance along with an easy-to-use controller to manage your hour, day, week, dusk to dawn, and remote requirements. Kubota coupled to a Mecc Alte alternator makes for a winning combination. The rugged HNV9 series is a perfect fit for construction, mining, oil field, events, rental, and military applications. Its compact design equates to more units on a truck or in a container.

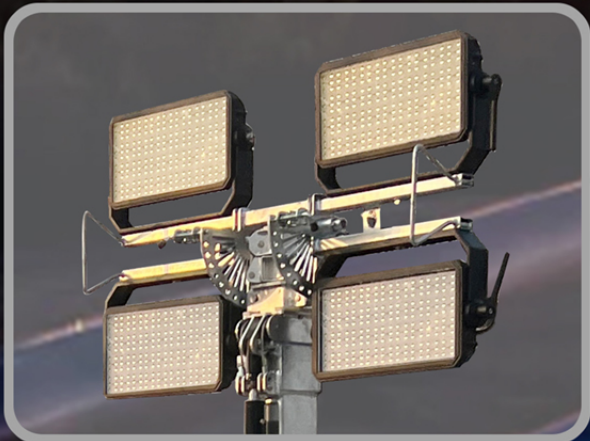
HIGHLIGHT FEATURES

- 01 4x500W LED, 314,000 Lm
- 02 ±90° Manual lighting frame tilt with lockable pin
- 03 27' 3" Max. height with hot galvanizing
- 04 359° Manual rotation with multi-angle locking
- 05 All open door for convenient maintenance
- 06 Foldable stepping board for adjusting lights tilt
- 07 90° Foldable towing bar
- 08 4 Pcs heavy duty 7,000 lbs jack fitted on front, rear and 2 sides, 2 sides stabilizing legs with retractable tube.
- 09 3 Direction fork-lift slots for quick and precise placement of units



APPLICATIONS

- EVENTS
- CONSTRUCTION
- OILFIELD & MINING
- DISASTER RELIEF & RESCUE
- MILITARY



Easy to use controller enabling operator to manage lighting requirements.

- By Hour
- By Day
- By Week
- Dusk to Dawn
- Remote