



**GeneratorJoe®**

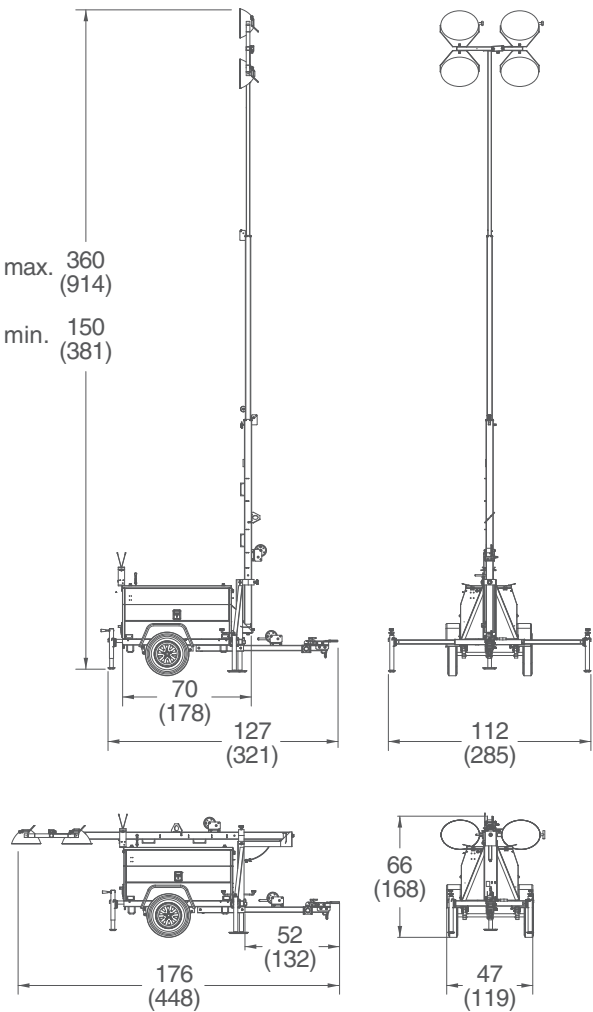
[www.generatorjoe.net](http://www.generatorjoe.net)

(707) 539-9003

# Specifications

## Physical

Dimensions in inches (cm)



Operating weight	1800 lbs. (815kg)
Shipping weight	1580 lbs. (717kg)
Tires	ST175/80D13
Tow hitch	Combo-type for 2-inch ball and 3-inch pintle hook

## Lights

Lamps	Four metal halide lamps
Wattage	1000 watts per lamp
Luminosity	Up to 0.5 fc at 7.5 acres (5.4 lm/m² at 30,400 m²)

## Output power

Output	6 kW
Voltage	120 V or 240 V*
Amperage	50 A @ 120 V 25 A @ 240 V
Frequency	60 Hz or 50 Hz*
Voltage regulation	±5%, no load to full load

## Power system

Engine type	Tier 4 diesel, 3-cylinder, 4-cycle
Engine speed	1800 rpm
Generator type	Brushless
Generator insulation	H
Battery	12 V dc, 550 CCA
Maximum power output	12.1 or 13.6 hp (9 or 10 kW)*
Displacement	56 or 68 cu. in. (916 or 1123cm³)*
Sound level at maximum load	71 dB at 23 feet (7m)
Fuel tank capacity	30 gal. (114L)
Fuel consumption	0.44 gal./hr. (1.67L/h)
Runtime before refueling	60 to 70 hrs., approx.

## Functional

Steel enclosure protects components from the elements. Enclosure is powder-coated, lockable, and weather-resistant.

Two outriggers and four leveling jacks provide stability.

Control panel features elapsed hour meter, 120-volt GFCI receptacle for powering external equipment, and circuit breakers for on/off functionality and protection.

Diesel engine includes glow-plug preheat system for increased service life and improved cold-weather starting.

Automatic engine shutdown system protects engine from damage due to low oil pressure and high coolant temperature.

For maintenance, hinged top panel provides unimpeded access to engine, generator, and electrical components.

\*Depending on model