

# HYBRID LIGHTING TOWER GP160K-H MINI HYBRID



Globe Power's GP160K-H Mini Hybrid LED Mobile Lighting Tower, equipped with a battery/alternator system, delivers 163,000 lumens of light with a 65% reduction in engine use, providing 3 times the service intervals and engine life. This unit features a compact design, ensuring ease of operation, transport and reliability in any environment.



## PRODUCT SPECIFICATIONS

### GENERAL

Model	GP160K-H Mini Hybrid
Light Power	4 x 300w LED (Dimmable)
Light Output	163,000 Lumens
Mast Height	7.1m
Mast Rotation	355° Electric Rotation
Light Bar Tilt	0° - 90° Electric Tilt
Features	Dusk Sensor, Fire Extinguisher, Level Sensor, Door Safety Switches, Isolators, Jump Start Receptacle, Wheel Chocks, Fork Pockets, 7 Day Timer, Remote Monitoring Auto Lower Mast

### GENSET

Engine	Kubota Z482 - T4
Fuel Type	Diesel
Fuel Tank Capacity	110L, fully bunded
Fuel Consumption	0.38L/hr*
Running Time	250 hours*
Alternator	Meccalte PMG - 3kW
Battery	5kWh - 48v LFP Battery
Noise Level	68db at 7m
Control Panel	Smartgen lighting tower controller

### OPERATIONAL

Wind Rating	100km/h
Mast Operation	Hydraulic lifting system
Stabiliser Support	4 x Manually adjustable

### UNIT INFORMATION

Dimensions (Stowed)	1865 x 1420 x 2325 (LxWxH)
Dimensions (Deployed)	2260 x 1690 x 7110 (LxWxH)
Weight	1275kg
Trailer Type	Single Axle, mechanical brake
Lifting Points	1

\*Based on full light output

GP-GP160K-H Mini Hybrid-V4-0226

