

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 160,000 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

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|----------------|--|
| Model | GP160K-H Mini Hybrid |
| Light Power | 4 x 300w LED (Dimmable) |
| Light Output | 160,000 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

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

UNIT INFORMATION

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|-----------------------|-------------------------------|
| 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-V3-0525

