

## GP160K-H MINI HYBRID LIGHTING TOWER

### 160K LUMENS LIGHTING TOWER

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.



DURABLE & COST  
EFFECTIVE



BUILT FOR INDUSTRY



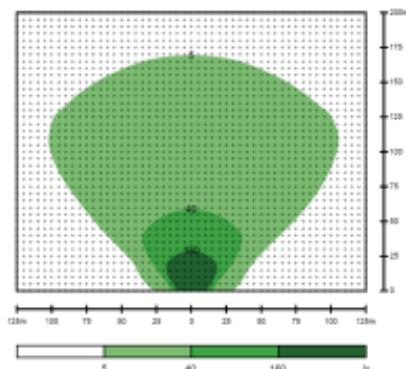
AUSTRALIAN DESIGNED



### 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