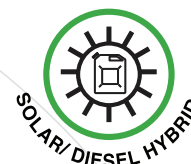




SOLAR HYBRID LIGHTING TOWER



GP125K HYBRID

GENERAL

Model	Mine Spec - GP125k Hybrid
Lumen Output	125,000/83,000
Mast Height	6.5 meters
Mast Type	Hydraulic
Lights	6 x 200w LED Modules
Coverage	200m x 175m at 4 lux
Light Bar Rotation	355°
Light Bar Tilt	70°
Trailer Type	Single Axle
Tyre and Rim Size	15"
Stabiliser Supports	4 x Manual
Mudguard / Wheel Chock	Included
Security	Wheel lock / hitch lock
Features	GPS, remote monitoring and control Dimmable lights, jack pads, fork pockets, lifting points

OPERATIONAL DATA

Wind Rating	100km/h
Working Temperature	0° to 50° (-25° with optional kit)

BATTERY

Battery	15.4kWh Lithium Ion (LFP)
Runtime (Max/Eco)	19/29 Hours
Solar	1.62kWp
Solar Tilt	10 to 45°
Efficiency (Diesel) (Max/Eco)	1 hour of generator equals 2/3.8 hours of light
Efficiency (Solar) (Max/Eco)	1 hour of sun equals 1.8/3.2 hours of light

UNIT

Dimensions (Stowed)	4400 x 2200 x 2600 (LxWxH)
Dimensions (Deployed)	4400 x 4300 x 6200 (LxWxH)
Weight	2000kg

Light plot for GP125K at 6.5m

