

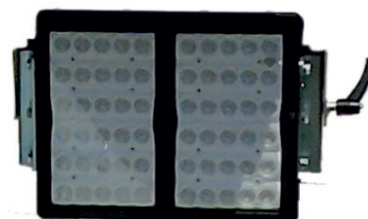
VT-MINE

A mobile light tower specifically developed for mining applications. Thanks to its 6x300W LED floodlights, the VT-Mine provides a very high illuminating capacity and all the benefits of the LED lamp. Those benefits include robustness and low maintenance due to the absence of glass and light bulbs. The large fuel tank and the low fuel consumption engine push the refuel intervals to greater than 60 hours of use.



GTL01 DIGITAL CONTROLLER

A digital controller specifically studied to manage every function of the light tower for the best ease of use.



GENERAC® LED LAMPS

6x300 W high efficiency LED floodlights designed by Generac® Tower Light.

VT-MINE

TECHNICAL DATA		
Minimum dimensions (mm)	Lenght x Width x Height	3550 x 1690 x 2330
Maximum dimensions (mm)	Lenght x Width x Height	3710 x 1850 x 8500
Dry weight (kg)		1320
Lifting system	M:Manual / H:Hydraulic	H
Mast rotation (°)		340
Lamps power (W)		6 x 300
Lamps type	MH:MetalHalide / LD:LED	LD
Total lumen (Lm)		230000
Illuminated area (m²)		4900
Engine		Kubota D1105
Engine cooling	W:water / A:air	W
Cylinders (q.ty)		3
Engine speed (RPM)	50 / 60 Hz	1500/1800
Liquid containment (110%)	√:Yes / •:No	√
Alternator	kVA/V/Hz	8/220/50 - 8/240/60
Outlet Socket	kVA/V/Hz	2/220/50 - 2/240/60
Avg. sound pressure	dB(A)@7mt	65
Wind speed resistance (km/h)		110
Tank capacity (liters)		112
Total running time (h)		66

HYDRAULIC MAST

A vertical telescopic mast with an hydraulic lifting system and a maximum height of 8.5 meters

SPECIAL MINING TRAILER

An optional off-road trailer specifically designed for mining application, very robust and equipped with brakes.

GENERAC® LED LAMPS

6x300W high efficiency LED floodlights designed by Generac® Tower Light. The model with the highest illumination capacity of the range! As option, the floodlights can be powered with 24 Volts to even increase the safety of the machine.

A MINING MACHINE

High quality features such as the heavy duty frame, optional trailer with off-road wheels and the anti-breaking LED floodlights make the VT-Mine a model perfectly suitable for hard environments like mining areas.



OPTIONS AVAILABLE

- Low speed site-tow trailer (standard)
- Special trailer with brakes for mining
- 24 Volt kit
- Zinc coated skid base
- Additional spare type with support for VT-Mine
- Pre-heating system
- AMOSS kit
- Main/generator selector switch
- Additional outlet socket 16A 230V
- Darkness sensor
- Electric tilting heads
- Earth picket with 5m cable
- Plastic box for documents
- Dedicated colour
- Chalwyn valve
- Certified spark arrestor
- Hot-dip zinc coating of mast sections