

V20 LIGHT TOWER

V20

The V20 is a brand-new mobile light tower equipped with 4x320W high efficiency LED lamp floodlights. More than 160 hours of running time and one of the lowest sound pressure level in the industry: only 58 dB(A) at 7 meters.



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

4x320 W high efficiency LED floodlights designed by Generac Tower Light.®

V20

TECHNICAL DATA		
Minimum dimensions (mm)	Lenght x Width x Height	2200 x 1400 x 2440
Maximum dimensions (mm)	Lenght x Width x Height	2200 x 1850 x 8500
Dry weight (kg)		980
Lifting system	M:Manual / H:Hydraulic	H
Mast rotation (°)		340
Lamps power (W)		4 x 320
Lamps type	MH:MetalHalide / LD:LED	LD
Total lumen (Lm)		167300
Illuminated area (m²)		4500
Engine		Kubota Z482
Engine cooling	W:water / A:air	W
Cylinders (q.ty)		2
Engine speed (RPM)	50 / 60 Hz	1500 / 1800
Liquid containment (110%)	√:Yes / ●:No	√
Alternator	kVA/V/Hz	5/220/50 - 5/240/60
Outlet Socket	kVA/V/Hz	2/220/50 - 2/240/60
Inlet plug	A/V/Hz	16/220/50 - 16/240/60
Avg. sound pressure	dB(A)@7mt	58
Wind speed resistance (km/h)		110
Tank capacity (liters)		100
Total running time (h)		167

LOW VOLTAGE LED

The floodlights are powered with 48 Volts. No more high voltages on external cables. Safety as a must!

TOP ACCESSIBILITY

3 doors for a wider access. 2 compass-top doors with «wing» shape provide a complete access to the engine for a safe and convenient maintenance. 1 back door allows the access to the digital control panel.

RLS-RAPID LOCKING STABILIZERS

The special shape of the adjustable stabilizers allows the operator to level the V20 in few seconds.

THE LOWEST NOISE LEVEL!

Innovation means also decreasing the noise level! The V20 light tower emits only 58 dB(A) @ 7 meters.

LONG RUNNING TIME

Thanks to the V20's fuel saving features such as the small engine and the LED lamps, this model can run up to 167 hours without refueling.

COMPACT SHAPE

Save transport costs with the V20! Up to 13 units can be loaded on a single truck.

DOUBLE POWER

You can connect a V20 to another V20 and run two lighting towers with only one engine.

**OPTIONS AVAILABLE**

- Low speed site-tow trailer (standard)
- Road trailer type A (straight)
- Road trailer type C (adjustable)
- Road trailer type D (straight - short version)
- Ball hitch type 50 mm
- Eyelet hitch type 50 mm
- French hitch type 68 mm for road trailer type C
- Documents for EU road registration
- Additional spare tyre with support
- Pre-heating system
- AMOSS kit
- Darkness sensor
- 110V sockets
- Earth picket with 5m cable
- Plastic box for documents
- Dedicated colour
- Chalwyn valve
- Certified spark arrestor
- Hot-dip zinc coating of mast sections
- Electric tilting heads
- Insulation monitoring device (Isometer)
- Remote controller (Trackunit)
- Remote emergency stop controller
- Schuko outlet socket (IP67)