



### V20 light tower

The **V20 light tower** is a brand-new mobile light tower equipped with 4x320W high efficiency LED lamp floodlights. More than 140 hours of running time and one of the lowest sound pressure level in the industry: only 58 dB(A) at 7 meters.

#### Digital controller

The V20 is equipped with a **digital controller** specifically studied to manage every function of the light tower for the best ease of use.

## **Generac LED lamps**

4 x 320W high efficiency LED floodlights designed by Generac Mobile®.

### Low voltage LED

The floodlights are powered with **low voltage** 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 light tower in few seconds.

#### The lowest noise level!

Innovation means also **decreasing the noise level!** The V20 light tower emits only  $58 \, dB(A) \otimes 7 \, meters$ .

#### 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 143 hours** without refueling.

#### **Double power**

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



Picture shown may not reflect actual configuration.



V20 Y2	Technical Data
Minimum dimensions (L x W x H)	2250 x 1400 x 2436 mm
Maximum dimensions (L x W x H)	2640 x 1900 x 8500 mm
Dryweight	1030 kg
Lifting system	Hydraulic
Mast rotation	340°
Lamps power	4 x 320 W
Lamps type	LED
Total lumen	188160 Lm
Illuminated area	4500 m <sup>2</sup>
Engine	Yanmar 2TNV-70
Engine cooling	Liquid
Cylinders (q.ty)	2
Engine speed (50/60 Hz)	1500 / 1800 rpm
Liquid containment (110%)	$\checkmark$
Alternator (kVA/V/Hz)	3.5/230/50 – 4.2/240/60
Outlet socket (kVAVV/Hz)	2/230/50 – 2/240/60
Inlet plug (AV/Hz)	16/230/50 – 16/240/60
Avg. sound pressure	58 dB(A) @ 7m
Wind speed resistance	110 km/h
Tank capacity	100 I
Running time	143 h



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