



VT evo

Revolutionary

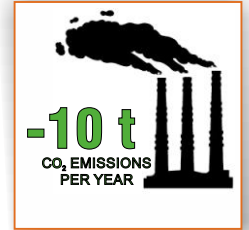
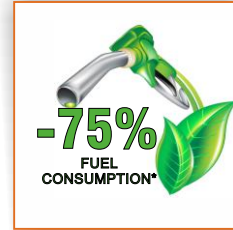
ECO-FRIENDLY

COMPACT

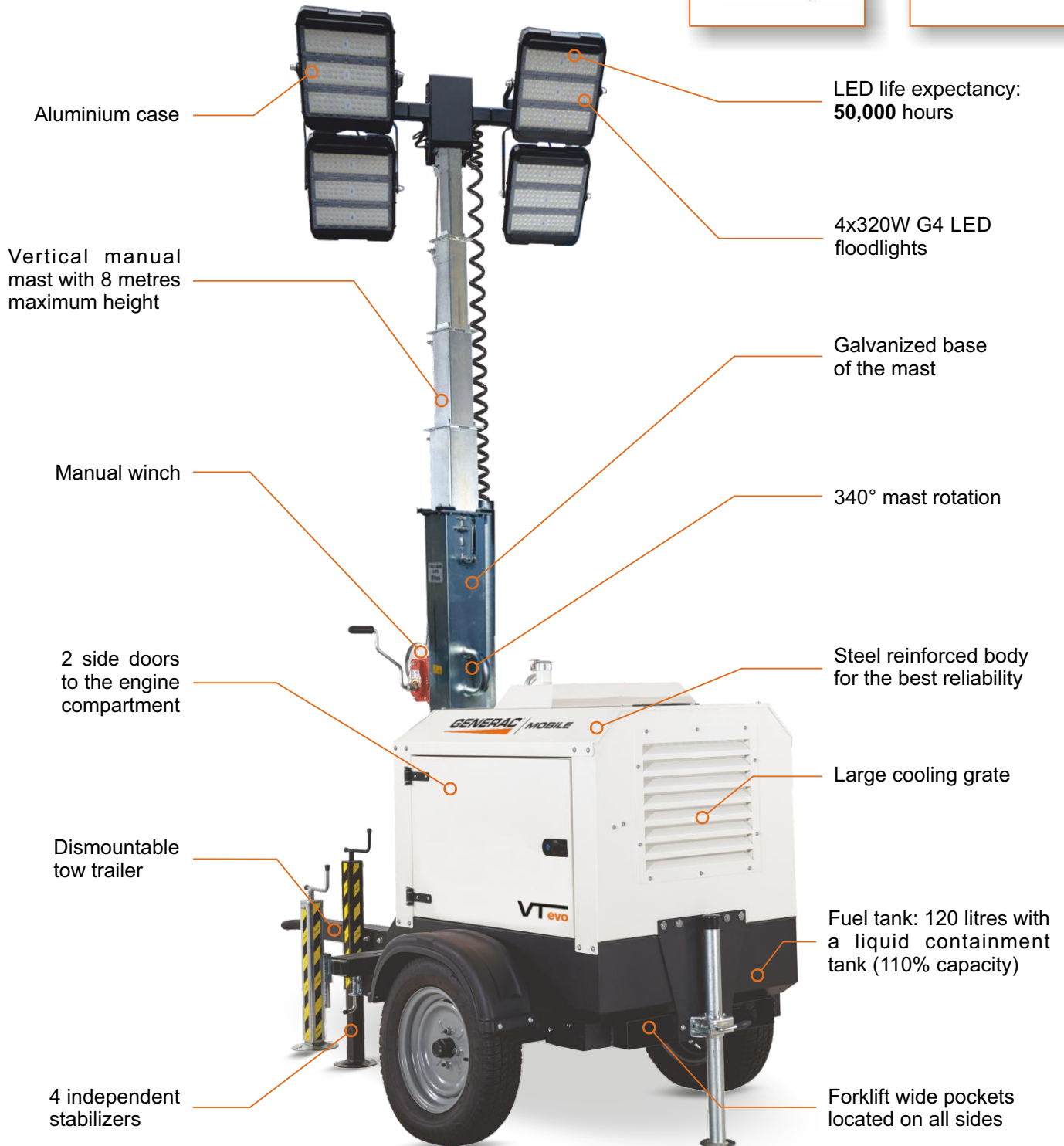
FUEL SAVING

LED TECHNOLOGY

The lighting power of 4x320W LED floodlights meets a very narrow canopy design evolving the new **VT_{evo}** into the most compact and eco-friendly lighting tower ever created! **VT_{evo}** will help you to skimp up to **75%*** of fuel and protect our environment with a reduction in **carbon emissions** up to **10* Ton** per year. The machine can run continuously without refuelling up to **200*** hours.



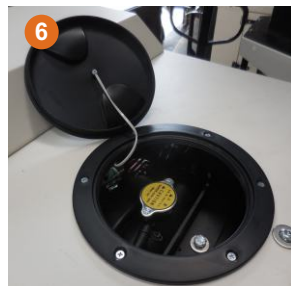
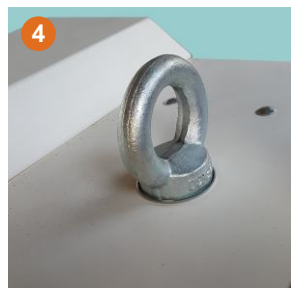
* compared to a traditional MH machine, data refer to VT_{evo} in configuration "Y1"



The compact revolution



Standard options



Innovation comes through the careful management of space. Generac Mobile® design a brand new lighting tower that combines all market requirements with a compact bodyframe.

- 1- Main control panel protected with best accessibility to all controls and switches
- 2- Comfortable and large duct for fast and safe refueling
- 3- Mast rotation locking system, protected and safe
- 4- Central lifting hook for a perfect stability during handling phase
- 5- External panel includes: emergency button floodlights quick connector, 1x230V/16A socket
- 6- Large manhole for easy access to radiator cap



- Main features**
- Vertical galvanized mast, max height: **8 m**
 - Certified wind stability up to **80 km/h**
 - 4 x 320W LED floodlights
 - Lamp «ON/OFF» one by one switches
 - Low speed towing trailer, single axle
 - 5.0 kVA 230V power generator (50/60 Hz)
 - Silenced canopy
 - **120 liters** fuel metal tank (110% **bunded**)
 - Electric socket 1x230V/16A
 - Hourmeter, emergency stop button, fuel indicator
 - Automatic shut down (lack of oil, fuel or water)

20' CONTAINER: 10 units (disassembled**)

40' CONTAINER: 22 units (disassembled**)



13m TRUCK: 25 units (disassembled**)

13m TRUCK: 16 units (only tow bar dismantled)

** dismantled parts: tow bar, wheels and stabilizers

Loading chart



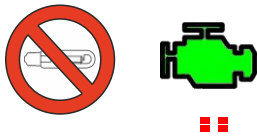
REDUCED TRANSPORT COSTS!
LOAD MORE UNITS PER TRUCK/CONTAINER



REDUCED CO₂ EMISSION UP TO 10*TON
PER YEAR! PROTECT THE ENVIRONMENT!



REDUCED FUEL CONSUMPTION: RUN
WITHOUT REFUELLING UP TO 10 DAYS**



NO MH LAMPS AND SMALLER ENGINES
MEANS LOWER MAINTENANCE COSTS



LONGER RUNNING TIME, LESS EFFORTS
IT MEANS REDUCED SERVICE COSTS

TECHNICAL DATA

		VTevo Y1 ¹	VTevo Y2	VTevo K2
Min. dimensions (mm)	Length x Width x Height	2480 x 1190 x 2450		
Max. dimensions (mm)	Length x Width x Height	2480 x 2400 x 8000		
Dry weight (kg)		658	650	640
Engine models available		Yanmar L70N	Yanmar 2TNV70	Kubota Z482
Average sound pressure level	dB(A) @ 7m	66	59	59
Engine cooling	L: Liquid / A: Air	A	L	L
Cylinders (q.ty)		1	2	2
Engine speed (RPM)	50 / 60 Hz	3000 / 3600	1500 / 1800	1500 / 1800
Total running time (h)		200	171	171
Lifting system	M: Manual / H: Hydraulic		M	
Mast rotation (°)			340	
Wind speed resistance (km/h)			80	
Lamps power (W)			4 x 320	
Lamps type			G4 LED	
Total lumen (Lm)			188160	
Illuminated area (m ²)			4500	
Alternator	kVA/V/Hz		3.5/230/50 - 4.5/240/60	
16A outlet socket (max.)	kVA/V/Hz		2.5/230/50 - 3.0/240/60	
Tank capacity (liters)			120	
Liquid containment tank (110%)	√: Yes / •: No		√	

¹ Not globally available. Please check with local dealer or subsidiary.