

# VT1 LIGHT TOWER

## VT1

The first light tower in the world with integrated vertical telescopic mast. The VT1 has revolutionized the market for over fifteen years, becoming the best seller model of mobile light tower in Europe. Thanks to the 4x1000W powerful metal halide floodlights and the 8.5 meters mast, the VT1 can illuminate very big working areas.



### GTL01 DIGITAL CONTROLLER

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



### VT1 K

### VT1 Y

TECHNICAL DATA		VT1 K	VT1 Y
Minimum dimensions (mm)	Lenght x Width x Height	3400 x 1580 x 2360	3400 x 1580 x 2360
Maximum dimensions (mm)	Lenght x Width x Height	3400 x 1850 x 8500	3400 x 1850 x 8500
Dry weight (kg)		1150	1150
Lifting system	M:Manual / H:Hydraulic	H	H
Mast rotation (°)		340	340
Lamps power (W)		4 x 1000	4 x 1000
Lamps type	MH: MetalHalide / LD: LED	MH	MH
Total lumen (Lm)		360000	360000
Illuminated area (m²)		4200	4200
Engine		Kubota D1105	Yanmar 3TN
Engine cooling	W:water / A:air	W	W
Cylinders (q.ty)		3	3
Engine speed (RPM)	50 / 60 Hz	1500 / 1800	1500 / 1800
Liquid containment (110%)	√:Yes / ●:No	√	√
Alternator	kVA/V/Hz	8/220/50 - 8/240/60	8/220/50 - 8/240/60
Outlet Socket	kVA/V/Hz	3/220/50 - 3/240/60	3/220/50 - 3/240/60
Avg. sound pressure	dB(A)@7mt	65	67
Wind speed resistance (km/h)		110	110
Tank capacity (liters)		112	112
Total running time (h)		66	70

**THE BEST SELLER**

*The VT1 is the best-seller model of light tower in the European market, thanks to the vertical mast and the high quality features granted by Generac Tower Light.®*

**VERTICAL MAST**

*The first vertical mast in the world, with an hydraulic lifting system and a maximum height of 8.5 meters.*

**METAL HALIDE LAMPS**

*4x1000W powerful metal halide lamps able to illuminate medium and big working areas.*

**TRAILER OPTIONS**

*The VT1 can be equipped with low speed trailer for building sites or road trailer with lights, brakes and documents for EU road homologation.*

**ENGINE OPTIONS**

*You can choose the engine you prefer between Kubota D1105 and Yanmar 3TN.*

**OPTIONS AVAILABLE**

- Low speed site-tow trailer (standard)
- Road trailer type A (straight)
- Road trailer type B (foldable)
- Road trailer type C (adjustable)
- Ball hitch type 50 mm
- Eyelet hitch type 50 mm
- French hitch type 68mm for road trailer type C
- Documents for EU road registration
- Additional spare tyre with support
- Pre-heating system
- AMOSS kit
- Main/generator selector switch
- Additional outlet socket 16A 230V
- Darkness sensor
- 110V sockets
- 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
- Insulation monitoring device (Isometer)
- Remote controller (Trackunit)
- Remote emergency stop controller
- Schuko outlet socket (IP44)