

# VT-HYBRID

The VT-Hybrid is the first hybrid lighting tower in the world. It is equipped with high efficiency LED floodlights powered by a rechargeable battery pack. This light tower guarantees a great reliability and a perfect sustainability. Mobile version with site-tow or road trailer.



### OPTIONAL HYPER LED

VT-Hybrid can be equipped with optional Hyper LED floodlights, placed on special brackets to point them in every direction.

### BATTERY PACK

The VT-Hybrid is equipped with a special battery pack able to power the LED floodlights in total absence of noise and carbon emissions. Once the battery is low, the backup generator automatically starts and powers the floodlights while recharging the battery. This model can be powered also by and external power source.

**Engine note:** both EU Stage V and unregulated version available.

VT-Hybrid

TECHNICAL DATA		VT-Hybrid	
Min. dimensions (mm)	Length x Width x Height	3040 x 1400 x 2500	
Max. dimensions (mm)	Length x Width x Height	3040 x 2100 x 8500	
Dry weight (kg)		1130	
Engine models available		Yanmar L70N	
Avg. sound pressure	dB(A) @ 7m	0 - 66	
Battery recharging time (h)		6:15	
Battery running time (h)		8	
Total running time (h)		665	
Lifting system	M:Manual / H:Hydraulic	H	
Mast rotation (°)		340	
Wind speed resistance (km/h)		110	
Lamps power (W)		4 x 120	4 x 150
Lamps type		LED	Hyper LED
Total lumen (Lm)		69600	76500
Illuminated area (m <sup>2</sup> )		2500	2500
Alternator	kVA/V/Hz	5/220/50 - 5/240/60	
Inlet plug	A/V/Hz	16/220/50 - 16/240/60	
Tank capacity (liters)		160	
Liquid containment tank (110%)	√:Yes / ●:No	√	