VT-HYBRID HYPER

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.

v i-Hybrid

TECHNICAL DATA				
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	8	
Total running time (h)		665	665	
Lifting system	M:Manual / H:Hydraulic	Н	Н	
Mast rotation (°)		340	340	
Wind speed resistance (km/h)		110	110	
Lamps power (W)			4 x 150	
Lamps type			Hyper LED	
Total lumen (Lm)			87000	
Illuminated area (m²)			2500	
Alternator	kVA/V/Hz	5/220/50 - 5/240	5/220/50 - 5/240/60	
Inlet plug	A/V/Hz	16/220/50 - 16/2	16/220/50 - 16/240/60	
Tank capacity (liters)		160	160	
Liquid containment tank (110%)	√:Yes / •:No	V	√ ·	