

Model F

Die cast aluminum body highly resistant
rated IP67 with a lifetime of 85.000 hours

- 350° Mast rotation
- Zinc-plating vertical mast with manual lifting system
- 4+1 (Wheels) adjustable stabilizers
- Removable tow-bar for fast and easy storage/shipment

STRENGHTS



DIESEL



KOHLER
YANMAR

RPM

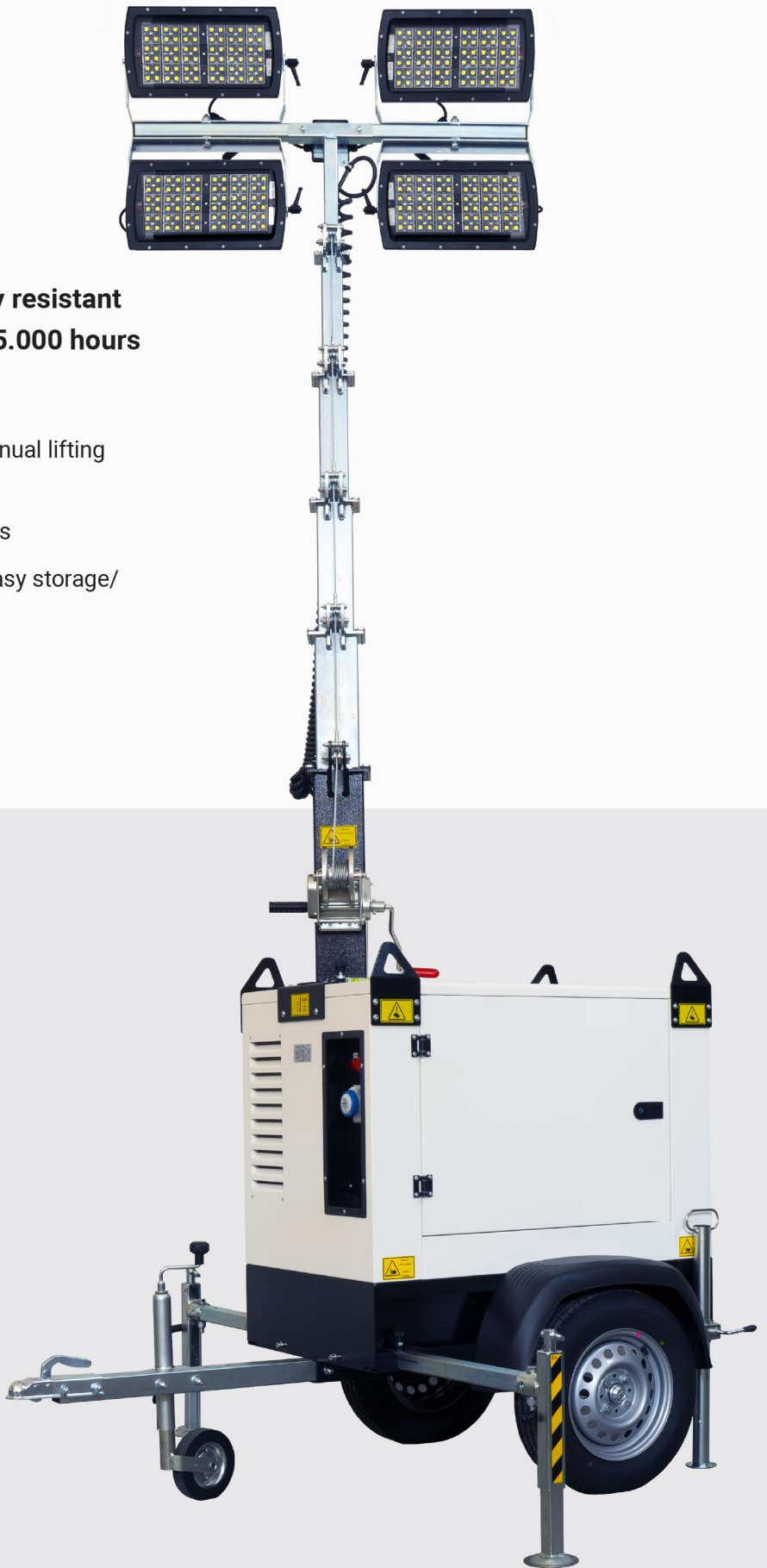
1500/3000



LIQUID COOLED
AIR COOLED



8,5 M HEIGHT



TECHNICAL
SPECIFICATION

Rated Frequency	50 Hz	50 Hz
Rated Voltage	230 V	230 V
Rated Power	3,5 KW	4,2 KW
Operating temperature	-30/+50 °C	-30/+50 °C
Sound level	65 dB at 7m	70 dB at 7m
Control Unit	Deep Sea 3210	Deep Sea 3210
Auxiliary power	1,2 kVA	2 kVA

ENGINE

Model	Yanmar 2TNV70	Yanmar L70V
	Kohler KDW 702	Kohler 15KD350
Speed	1500 rpm	3000 rpm
Coolant	Liquid	Air
Cylinders	2	1
Emission	Stage V	Stage V

ALTERNATOR

Rated output	3,5 kVA	4,2 kVA
Regulation	Brushless	Brushless
Voltage accuracy	+/- 5%	+/- 5%

ENERGY
CONSUMPTION

Tank	100 l	40 l
Fuel	Diesel	Diesel
Running time	181 h	73 h
Fuel consumption	0,55 l/h	0,55 l/h

GALVANIZED MAST

Height	8,5 m	8,5 m
Lifting system	Manual	Manual
Rotation	350 °	350 °
Wind speed resistance	110 km/h	110 km/h

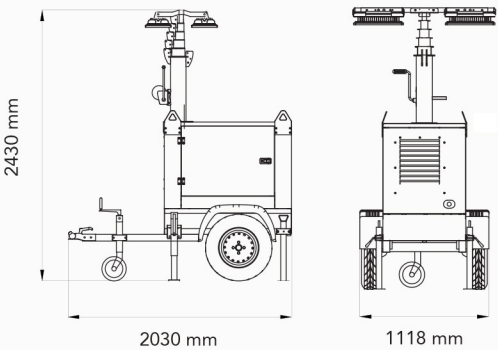
CANOPY AND TRAILER

Trailer	Site-tow trailer	Site-tow trailer
Tyres	155/80R13	155/80R13
Basement	Bunded base 120%	Bunded base 120%
Stabilizers	4 + 1 (Wheel)	4 + 1 (Wheel)
Canopy	Powder coating paint	Powder coating paint

LIGHTING AREA

FLOODLIGHT	LUMEN	LIGHT COVERAGE
4X320 W MultiLED	166200 lm	5000 mq
6X160 W MultiLED	122100 lm	4400 mq
4X160 W MultiLED	81400 lm	3300 mq

DIMENSIONS & SHIPMENT



112 x 203 x 243 cm
620 kg