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Our engineers know that the market needs a Hybrid lighting tower that is innovative, long lasting and safe for any application. The X-TT has been created beginning from these characteristics. It is the best solution to your needs and guarantees REAL 2400 sqm of illuminated area. 17 units can be loaded on a standard truck. To all of this, we add the technology that allows you to have maximum efficiency and cost reduction. We provide the highest quality of mobile solar hybrid lighting in the market. The tower is designed for special application and severe working condition. ZERO Co2 Emission, ZERO Noise level. The best GREEN footprint.











Kg845

2400 sqm

42 (l) - 0,5(l/h)

- Multi-directionally adjustable and tiltable floodlights
- Electric tilting head,
- 6 sections manual vertical tower 8,0 m,
- Galvanized metalworks
- 80 µm powder coating
- forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Guided main coiled cable to avoid damage during tower operation
- Certified wind stability up to 80 km/h
- 4 height adjustable stabilizers
- No. 2 Batteries AGM 24 V DC 130 Ah
- Electric light Tilting

APPLICATIONS



Special events



Rural & hard to reach areas



Construction & work sites



Gas, oil & mining operations



Military applications



Parking areas







17 **Units Per Truck**



You can place 17 units on a single vehicle thanks to one of the compactest footprint on the market.



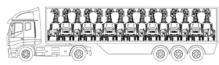
technical data

General	
Dim. in transport mm ($L \times W \times H$)	1530x1340x2670
Dim.in operation mm ($L \times W \times H$)	2700x2540x8000
Dry Weight	845 Kg
Running time before refil	175 h
Fuel tank capacity	42
Engine battery	12 V - 38 Ah
Floodlights	
Туре	LED
Power (each)	100W
Floodlights number	4
IP level	65
Illuminated area (5 lux min.) (sqm)	2400
features: electric tilting	
Mast	
Lifting method	Hydraulic
Maximum Height	8 m
Maximum Wind Speed	110 km/h
Generator	
Model	Linz SP 10M
Rated Output	4,2 kVA
Rated Frequency	50 Hz
Rated Voltage	230 V
Batteries	
Туре	AGM
Batteries number	2
Power Battery pack	24V DC 130 Ah
Expected battery cycle	500
	05001
Battery life time	9500 h

Engine	
Туре	Yanmar L70AE
Number of cylinders	1
Displacement	320 cm3
Engine speed	3000 rpm
Fuel consumption	0,5 l/h
Cooling System	air
Hybrid mode	
Running time	10 h
Charging time with floodlights off	9 h
Complete discharge / charge cycle	19 h
Hybrid mode consumption	0,23 l/h
Toilette technical specifications	
Tank weight empty	76 kg
Tank capacity	180 lt
Seat height	510 mm
Number of uses	230
Internal dimensions mm ($L \times W \times H$)	1000x1000x2120
External dimensions mm (L \times W \times H)	1060x1060x2330
Material used High density	grade 4 polyethylene Anti UV Treatment
Features	
Toilette built-in	
DSE 3110	
Light sensor	
Timer	
Emergency stop button	
Electric light Tilting	

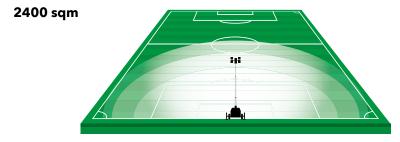
Standard load delivery

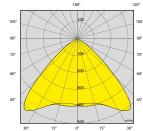
17 sets



Units Per Truck

Illuminated area





TRIME Lighting Tower Specialist

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