

light on your work

X-HYBRID

4x90W - LED - 9M



TRIME

Lighting Tower Specialist



X-HYBRID

4x90W - LED - 9M

Our engineers know that the market needs a lighting tower that is rugged, long lasting and safe. The X-HIBRID has been created beginning from these characteristics. It is the best solution to your needs and guarantees 2000 sqm of illuminated area. 20 units can be loaded on a standard truck. To all of this, we added the technology that allows for maximum fuel efficiency and reliability.



8,5m



1100Kg



340°



2000sqm



220(l) - 0,55(l/h)

- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5m, 340° rotatable
- Standard light sensor for machine power on and off
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 20 units per truck
- Central lifting eye longitudinal and transversal forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Guided main coiled cable to avoid damage during tower operation
- Control panel alarms for engine protection and fuel level indicator
- Circuit breaker for electrical protection against overload
- External emergency stop button
- Fully bunded tank, 110%
- Certified wind stability up to 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization

APPLICATIONS



Gas, oil & mining operations



Special events



Rural & hard to reach areas



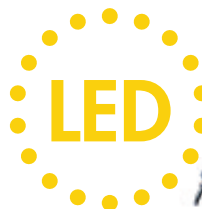
Emergency response



Construction & work sites



Military applications



Illuminated area
2000 sqm



**Ease of transport
and handling**



**20
Units Per Truck**



**You can place 20 units on a
single vehicle thanks to one
of the compactest footprints
on the market.**

KEY BENEFITS

- ✓ *Low transport cost*
- ✓ *Low fuel consumption*
- ✓ *LED lamps mean NO replacement of*
 - ✓ *bulbs*
 - ✓ *lamp glass*
 - ✓ *ballast*
 - ✓ *capacitors**Reducing Call Out Costs*



technical data

Dimensions & weight

Dimensions min. (mm)	1300x1200x2500
Dimensions max. (mm)	2520x2520x8500
Total weight without fuel	1100 Kg

Features

Rotation	340°
Floodlights	4x90W
Lamps	LED
Options	Timer

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5 kVA - 230V

Engine

Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	220
Consumption (l/h)	0,55
Running time (h)	400
Noise level (dBA) at 7m	65

Battery

Model	Trime
Type	AGM
Volt	24
Running time	22h
Recharging time	12h
Total hybrid running time	1060h

Standard load delivery

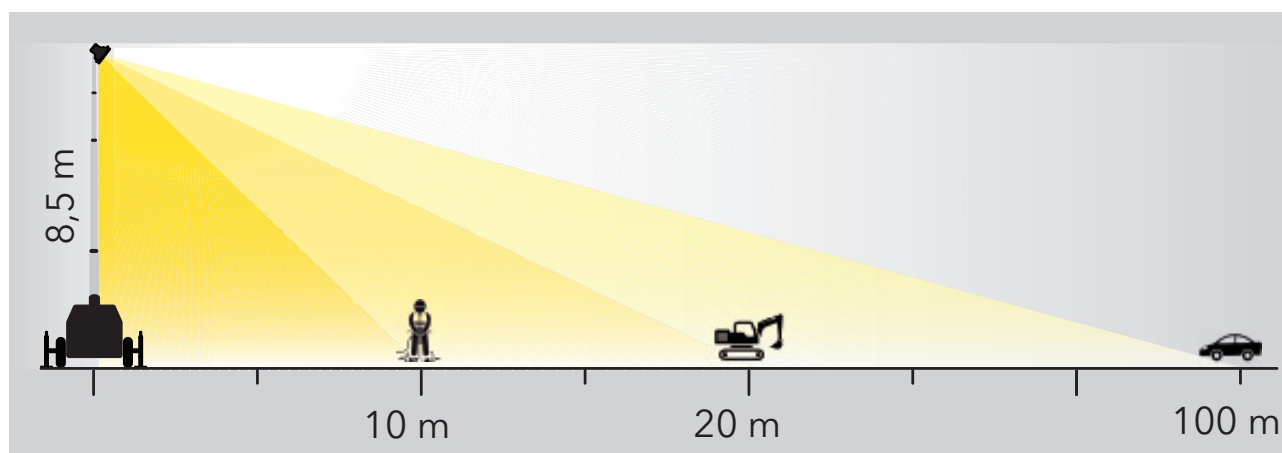
20 sets



Units Per Truck

Illuminated area (5 lux min.)

2000 sqm



Lighting Tower **Specialist**

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