ENGINE POWERED

designed and created for your needs

LED TECHNOLOGY

9300 sqm
Illuminated area

400h
running time



Designed to provide an exceptional level of performance for every work on site ensuring the right balance between power and ease of use

X-BOX

4X320W 48V LED - 8,5M

more sustainable and environmentally friendly future

TRIME®
Lighting Towers

ENGINE POWERED

X-BOX

4x320W 48V LED - 8,5M

LED TECHNOLOGY

9300 sqm
Illuminated area



RUNNING TIME
220 litres tank
400 h
Low fuel consumption

NOISE
level 65 dB(A) at 7m

LOW
reduced
transport costs

APPLICATIONS

Constructions · Mining operations · Emergency · Events · Military applications

FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- **Standard light sensor for machine power on and off**
- Galvanized metalworks
- 80 µm powder coating
- **Very compact dimensions, up to 22 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
- Digital control panel 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

Dimensions & weight	
Dimensions min (mm)	**1200x1200x2560 (LxWxH)**
Dimensions max (mm)	**2390x2390x8500 (LxWxH)**
Total weight (kg)	**1030**
Floodlights	
Type	**Led**
Power (each)	**320W**
Floodlights number	**4**
Options	**Timer**
Illuminated area (sqm)	**9300**
Mast	
Lifting method	**Hydraulic**
Max Height	**8,5 m**
Rotation	**340°**
Max Wind Speed	**110 km/h**
Options	**Timer**
Alternator	
Model	**Synchronous**
Frequency (Hz)	**50**
Insulation class	**H**
Degree of protection	**IP 23**
Single phase voltage	**3,5kVA - 230V**
Auxiliary outlets	**1 kVA**
Engine	
Model	**Kubota Z482***
Fuel	**Diesel**
r.p.m.	**1500**
Tank capacity (l)	**220**
Consumption (l/h)	**0,55**
Running time	**400 h**
Noise level dB(A) at 7m	**65**

* May vary based on stock availability. However, Yanmar primary equivalent brand eventually will be used

22 units per truck
Safe packaging and loading
allowing quick unloading

easy handling & transportability

TRIME® Sales Dept. +39 0382 406 252 - www.trime.it - info@trime.it

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