

ENGINE POWERED

designed and created
for your needs

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

LED TECHNOLOGY

28.000 sqm
Illuminated area

110%
fully bunded
tank

100h
running time

X-DOUBLE

12x320W - LED - 8M



more sustainable
and environmentally
friendly future

TRIME®
Lighting Towers

X-DOUBLE

12x320W - LED - 8M

LED TECHNOLOGY

28.000 sqm

Illuminated area

RUNNING TIME

160 litres tank
100h
Low fuel consumption

NOISE

level 65 dB(A) at 7m

Very
Robust



APPLICATIONS



Constructions



Mining operations



Emergency



Events



Military applications

FEATURES

- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ No. 2 vertical mast, each: 7 sections hydraulic vertical tower 8 m, 340° rotatable
- ✓ Galvanized metalworks
- ✓ 80 µm powder coating
- ✓ Double lifting eyes and 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 banded tank, 110%
- ✓ Certified wind stability up to 110 km/h
- ✓ 4 extendable & height adjustable stabilizers
- ✓ On board levels for guidance during stabilization

ENGINE POWERED



Dimensions & weight

Dimensions min (mm)	2410x1425x2520 (LxWxH)
Dimensions max (mm)	2410x2683x8000 (LxWxH)
Total weight (kg)	1744

Floodlights

Type	Led
Power (each)	320W
Floodlights number	12
IP level	65
Illuminated area (sqm)	28.000

Mast

Lifting method	Hydraulic
Max Height	8 m
Rotation	340°
Max Wind Speed	110 km/h

Generator

Model	Synchronous
Frequency (Hz)	50
Rated Output	8 kVA
Power available to auxiliary socket	3 kVA
Rated voltage	230V

Engine

Model	Kubota D1105*
Fuel	Diesel
r.p.m.	1500
Tank capacity (l)	160
Consumption (l/h)	1,6
Running time	100 h
Noise level dB(A) at 7m	65
Displacement cm³	1123
Cooling system	Liquid

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



10 units per truck

Safe packaging and loading
allowing quick unloading



easy handling & transportability



TRIME®

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