

ENGINE POWERED

designed and created
for your needs

LED TECHNOLOGY

33.000 sqm
Illuminated area

Wide crawler
undercarriage
to be secure
and stable
in any situation

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

INTEGRATED DRIVE SYSTEM
(remote controller)



X-MINE
MONSTER

30x150W LED HEADS

94h
running time

more sustainable
and environmentally
friendly future



 **TRIME**[®]
Lighting Towers

33.000 sqm

Illuminated area

RUNNING TIME

150 litres tank
94h

NOISE

level 65 dB(A) at 7m

Very
Robust

APPLICATIONS



Constructions



Mining operations

FEATURES

- ✓ Multi-directionally electric adjustable and tiltable LED panel
- ✓ **10 meters hydraulic and foldable mast**
- ✓ Galvanized metalworks
- ✓ 80 µc powder coating
- ✓ Robust lifting eyes
- ✓ Cable protected inside the mast with automatic reel
- ✓ Circuit breaker for electrical protection
- ✓ Outlet auxiliary socket
- ✓ High efficiency Kubota engine coupled with heavy duty Linz Electric alternator
- ✓ **Wide crawler undercarriage to be secure and stable in any situation**
- ✓ Constantly horizontal thanks to the dynamic levelling technology
- ✓ DSE 401
- ✓ **Electric light Tilting**



3 units per truck

Safe packaging and loading
allowing quick unloading



Dimensions & weight

Dimensions (mm)	3300x1490x1980 (LxWxH)
Total tower height (mm)	10000
Total weight (kg)	3000

Floodlights

Type	Led
Power (each)	150W
Floodlights number	30
Illuminated area (sqm)	33.000

Options

Led tot power	5700W (4x1200W + 1x1900W)
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Mast

Lifting method	Hydraulic
Max Height	8,5 m
Rotation	340°
Max Wind Speed	110 km/h

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP 23
DC Voltage	48V
Outlet auxiliary socket	yes

Engine

Model	Kubota D1105*
Fuel	Diesel
r.p.m.	1500
Tank capacity (l)	150
Consumption (l/h)	1,6
Running time	94 h
Noise level dB(A) at 7m	65

General

Power generator	9 kVA
Maximum driving speed	12,2 km/h
Self dynamic levelling	yes
Console-frontal panel control	by cable
Longitudinal levelling	+/- 15°



TRIME®

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