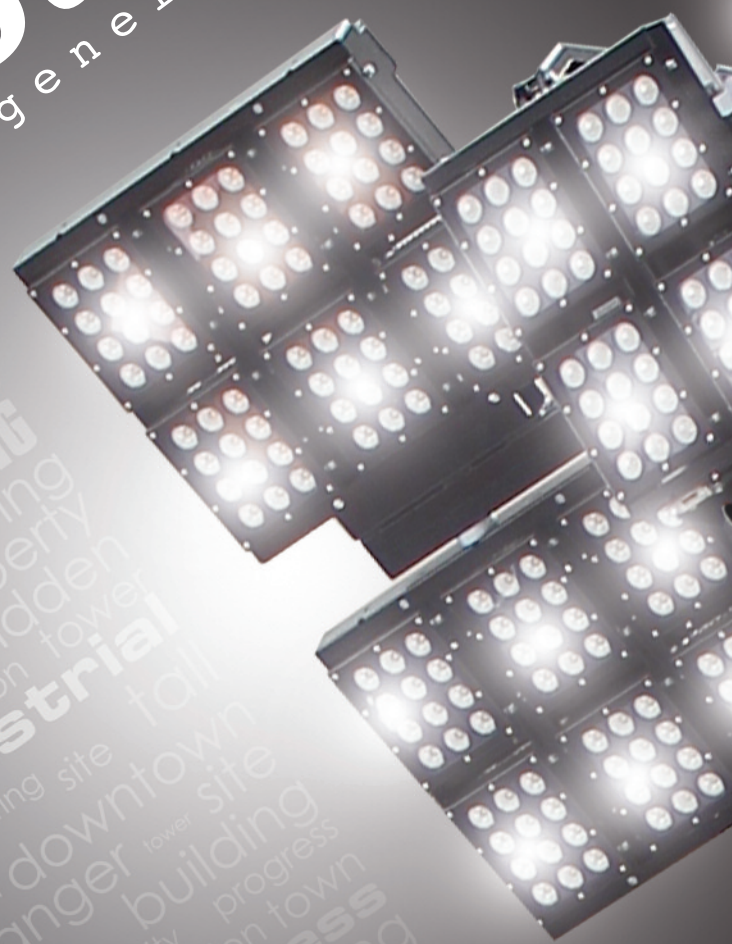


light on your work

general catalogue



town caution ROAD building project WARNING
repairing danger structure repairing
work in progress tower construction property
forbidden city maintenance forbidden
industry repairing site tall
caution downtown lower site
danger building progress
project tower city progress
repairing caution town
project repairing project warning
structure town property
construction town caution
forbidden building road project
MAINTENANCE building structure forbidden
repairing industry caution danger repairing
caution tower road maintenance
downtown repairing road project
repairing building structure lower
project tower road project



TRIME

Lighting Tower Specialist



g e n e r a l c a t a l o g u e



TRIME

TRIME s.p.a. is a company specialized in design and production of lighting towers for the rental market. The company premises cover an area of 15000 sqm. Design, metalwork, powder coating, mechanical and electric assembly and final testing are done here.

Some of the best engineers and technicians operating in the lighting towers and electromechanical sector are part of our team. They developed a wide range of innovative, versatile, compact and modern machines, suitable for multiple uses such as construction sites, roadworks, mining operations, special events, civil protection and military applications.

In a few years, the company doubled its size and the quality of our products brought us to manage a strategic network of sales and service centers spread on four continents: Europe, Asia, Africa and Oceania.

Our company has a widespread network of service centers that are always available to assist customers with any enquiry or need they may have.



PRODUCTION AREA
sq.m 15000



COLLABORATORS
over 100



PRODUCTION
entirely in Italy



YEARS IN THE INDUSTRY
over 20



The whole production process, from the design stage to the delivery, is very accurately controlled in every detail. Our skills and tools allow us to make the following production processes internally: punching, bending, deep-drawing, shearing, laser cutting, welding, zinc coating, painting, assembly and final testing with a very strict quality control on the final product.

All of the above, with the added flexibility as one of our important features, gives us the possibility of making prototypes for tailor built, custom solutions in very short times.

The selection of the raw materials is oriented towards the highest quality ones available on the market. The use of the latest technologies allows us to maximize the value of our products, improve safety, lower the costs and, last but not least, to respect the environment with products that have low CO2 emissions.

METAL SHEET AUTOMATIC PROCESSING

Continuous 24h working cycle



BENDING ROBOT

Robot technology



QUALITY CONTROL DEPARTMENT

Control of the production processes



AUTOMATIC PAINTING PLANT

High standard of automatic painting process



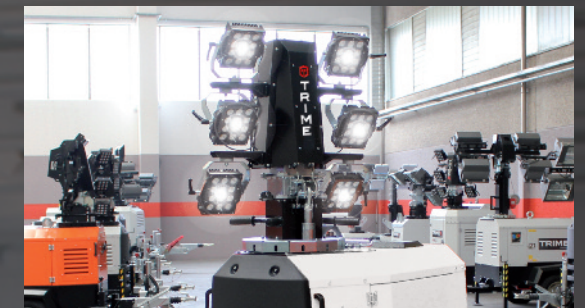
ASSEMBLY DEPARTMENT

European quality with high quality standards



TESTING DEPARTMENT

Thorough testing of every single product



TECHNICAL DEPARTMENT

Our specialized staff is ready to innovate for any customer's need



WAREHOUSE

High production capacity with high stock quantities for standard machines





light on your work

special events

construction site

roadworks

gas, oil & mining operations

military applications



X-BATTERY



FULL BATTERY

X-BATTERY MOBILE



X-HYBRID



HYBRID

X-HYBRID MOBILE



X-LIGHT



PLUG-IN

X-CHAIN



APPLICATIONS

-  *Special events*
-  *Rural & hard to reach areas*
-  *Emergency response*
-  *Construction & work sites*
-  *Gas, oil & mining operations*
-  *Military applications*

X-ECO



X-BOX



X-RENT



X-START



X-MINE

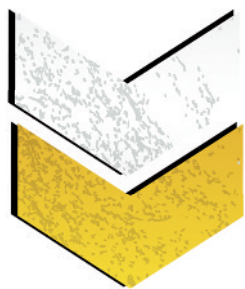


X-MINI



ENGINE POWERED

ENGINE POWERED



FULL BATTERY



X-BATTERY 4x90W LED - 7M



- Multi-directionally adjustable and tiltable floodlights
- 5 sections manual vertical tower 7m, 340° rotatable
- Standard timer for machine power on and off
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 22 units per truck
- Central lifting eye longitudinal and transversal forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- IP67 level protection certified
- Guided main coiled cable to avoid damage during tower operation
- Certified wind stability up to 110 km/h
- 4 height adjustable stabilizers
- On board levels for guidance during stabilization
- Running time 36 h (optional 72h)
- 24 volt DC 400 Ah Battery
- Floodlights 4x90W
- Recharging in 12 hours
- 230V 1PH Battery charger built-in

Dimensions & weight

Dimensions min. (mm)	1200x1200x2300
Dimensions max. (mm)	2500x2500x7000
Total weight	740 Kg

Features

Rotation	340°
Floodlights	4x90W
Lamps	LED
Options	Extra 24 volt DC Battery Pack X Extra 36 h (total 72h)

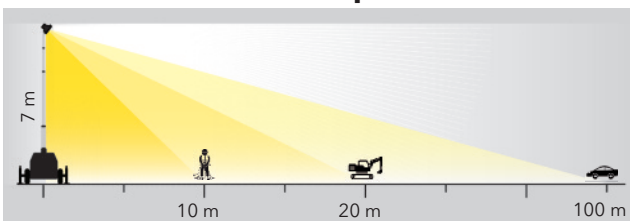


Battery

Model	Trime
Type	AGM
Volt	24
Running time	36h
Recharging time	12 h
230V 1PH Battery charger built-in	

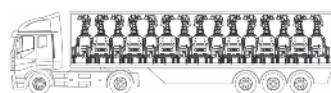
Illuminated area (5 lux min.)

2000 sqm



Standard load delivery

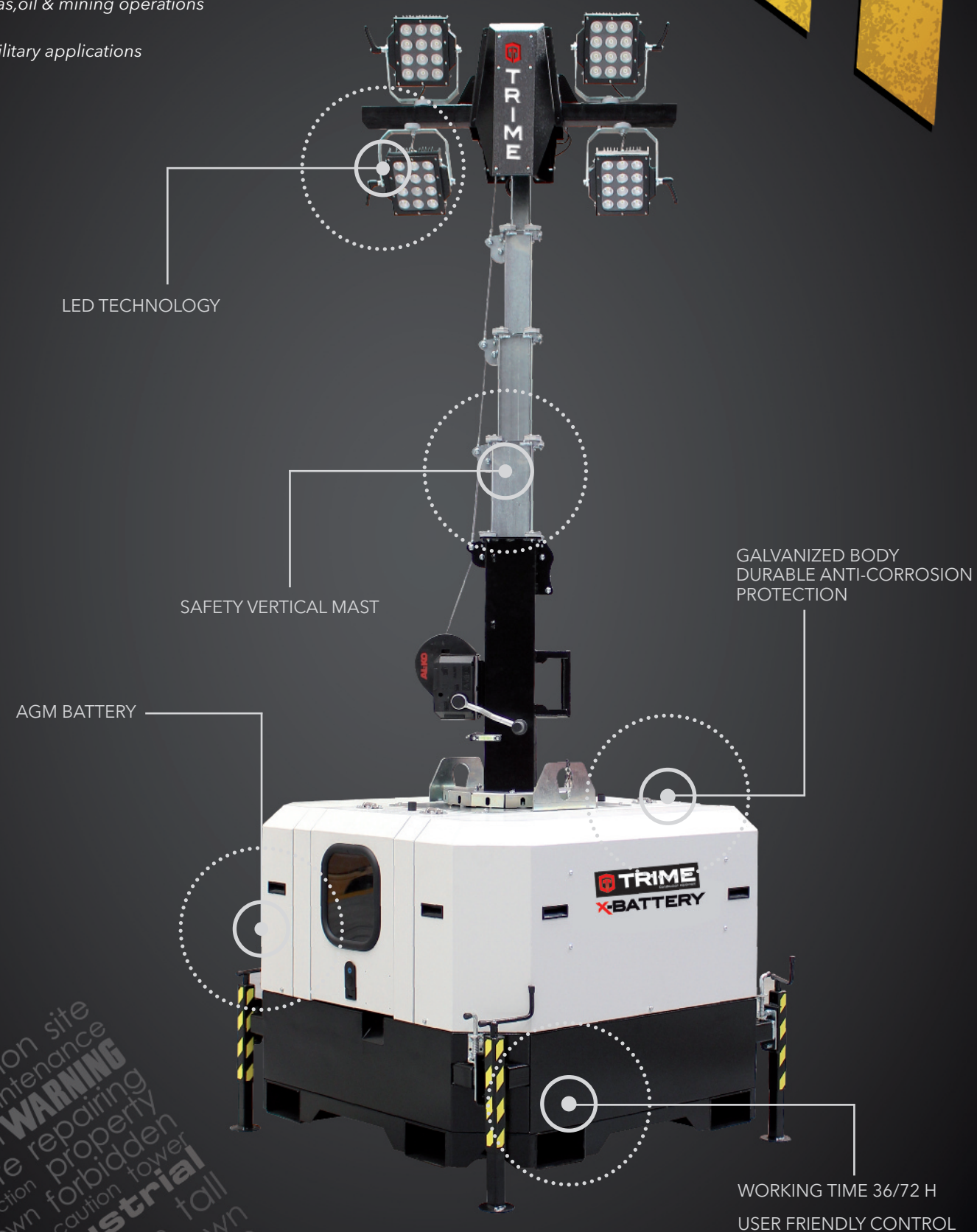
22 sets

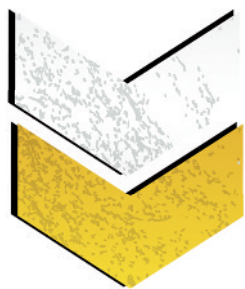


Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications





FULL BATTERY



X-BATTERY MOBILE

4x90W LED - 7M



- Multi-directionally adjustable and tiltable floodlights
- 5 sections manual vertical tower 7m, 340° rotatable
- Standard timer for machine power on and off
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 10 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
- Certified wind stability up to 110 km/h
- 4 height adjustable stabilizers
- On board levels for guidance during stabilization
- Running time 36h (optional 72h)
- 24 volt DC Battery
- Floodlights 4x90W
- Recharging in 12 hours
- 230V 1PH Battery charger built-in

Dimensions & weight

Dimensions min. (mm)	2560x1320x2550
Dimensions max. (mm)	2560x2550x7000
Total weight without fuel	750 Kg

Features

Rotation	340°
Floodlights	4x90W
Lamps	LED
Options	Extra 24 volt DC Battery Pack X Extra 36h (total 72h)

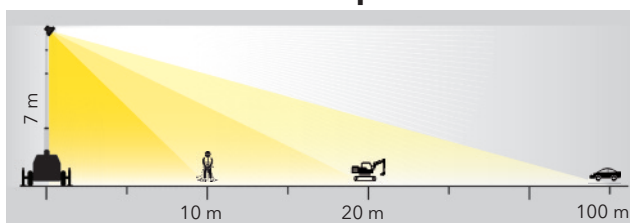


Battery

Model	Trime
Type	AGM
Volt	24
Running time	36h
Recharging time	12h
230V 1PH Battery charger built-in	

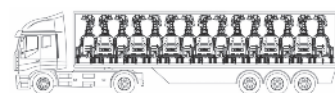
Illuminated area

2000 sqm



Standard load delivery

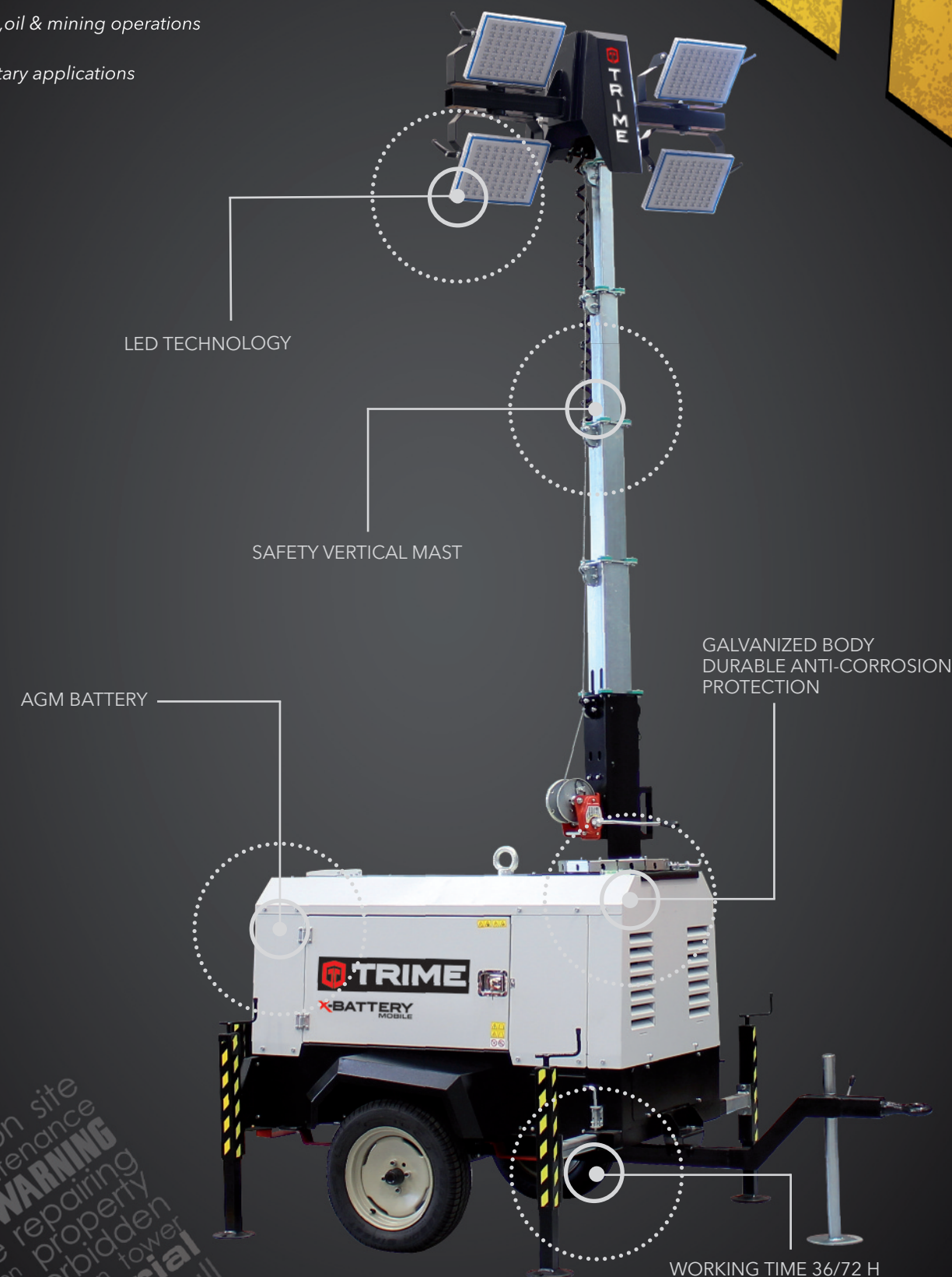
10 sets

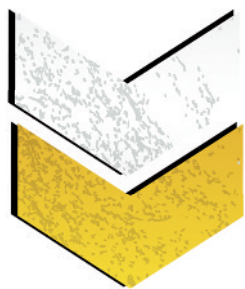


Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications





HYBRID



X-HYBRID

4x150W - LED - 9M



- 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

Dimensions & weight

Dimensions min. (mm)	1300x1200x2500
Dimensions max. (mm)	2520x2520x8500
Total weight without fuel	1000 Kg

Features

Rotation	340°
Floodlights	4x150W
Lamps	LED
Options	Timer

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5 kVA - 230V
Auxiliary outlets	1 kVA

Engine

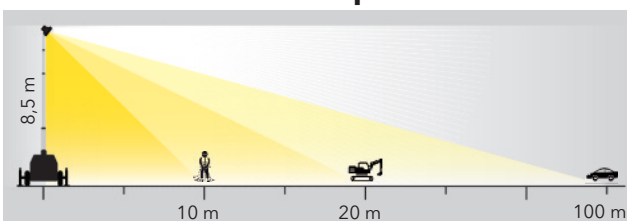
Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	220
Consumption (l/h)	0,55
Running time (h)	400
Noise level (dBA) at 7m	65

Battery

Model	Trime
Type	AGM
Volt	24
Running time	16h
Recharging time	12h

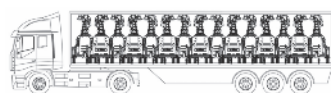
Illuminated area

3000 sqm



Standard load delivery

20 sets

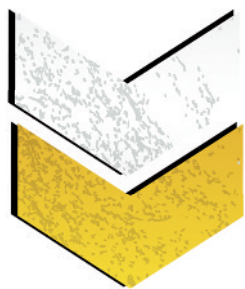


Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications





HYBRID



X-HYBRID MOBILE

4x150W - LED - 9M



- 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

Dimensions & weight

Dimensions min. (mm)	2900x1400x2500
Dimensions max. (mm)	2900x2340x8500
Total weight without fuel	980 Kg

Features

Rotation	340°
Floodlights	4x150W
Lamps	LED
Options	Timer

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5 kVA - 230V
Auxiliary outlets	1 kVA

Engine

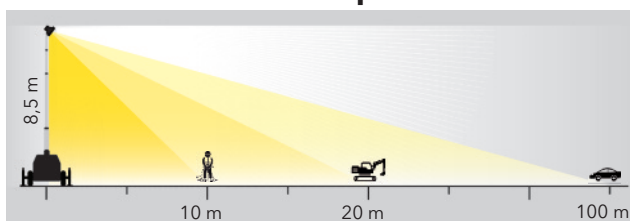
Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	220
Consumption (l/h)	0,55
Running time (h)	400
Noise level (dBA) at 7m	65

Battery

Model	Trime
Type	AGM
Volt	24
Running time	16h
Recharging time	12h

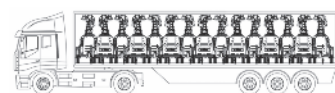
Illuminated area

3000 sqm



Standard load delivery

20 sets

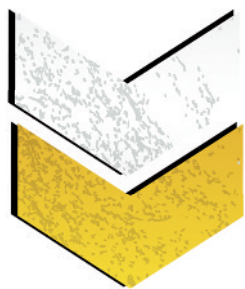


Units Per Truck

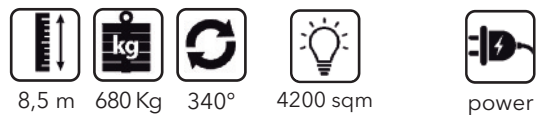
APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications





PLUG-IN



X-LIGHT - MH
4x1000W MH - 9M



- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower, 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 22 units per truck
- Central lifting eye forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Guided main coiled cable to avoid damage during tower operation
- Circuit breaker for electrical protection against overload
- 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)	1160x1130x2100
Dimensions max. (mm)	2500x2500x8500
Total weight	680 Kg

Features

Rotation	340°
Floodlights	4x100W
Lamps	Metal Halide
Options	Timer



Input & output

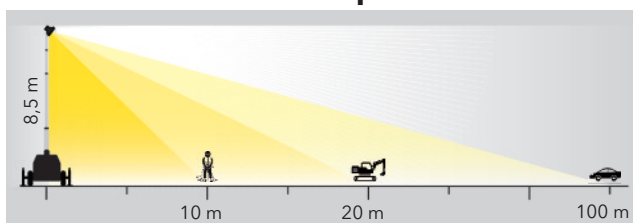
Inlet plug	32A - 380V
Outlet socket	-

Tower lifting method

Hydraulic

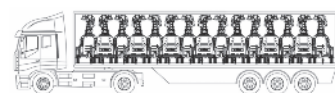
Illuminated area (5 lux min.)

4200 sqm



Standard load delivery

22 sets



Units Per Truck

APPLICATIONS

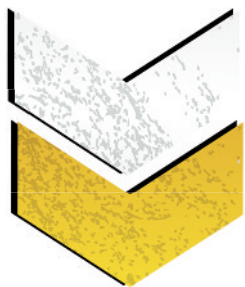
- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

SAFETY HYDRAULIC VERTICAL MAST

GALVANIZED BODY DURABLE ANTI-CORROSION PROTECTION

4 ADJUSTABLE STABILIZERS

4 FORK LIFT POCKET



X-LIGHT - LED 6 6x150W LED - 9M



Dimensions & weight

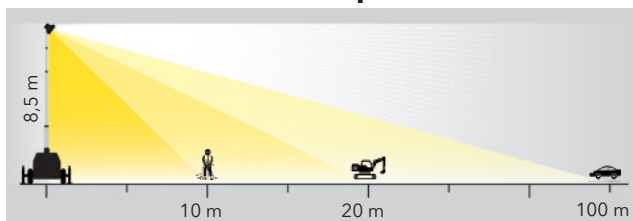
Dimensions min. (mm)	1160x1130x2100
Dimensions max. (mm)	2500x2500x8500
Total weight	600 Kg

Features

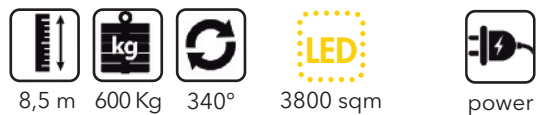
Rotation	340°
Floodlights	6x150W
Lamps	LED
Options	Timer

Illuminated area (5 lux min.)

3800 sqm



PLUG-IN



- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower, 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 22 units per truck
- Central lifting eye forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- Guided main coiled cable to avoid damage during tower operation
- Circuit breaker for electrical protection against overload
- Certified wind stability up to 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization



Input & output

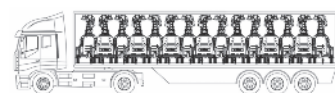
Inlet plug	16A - 230V
Outlet socket	-

Tower lifting method

Hydraulic

Standard load delivery

22 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

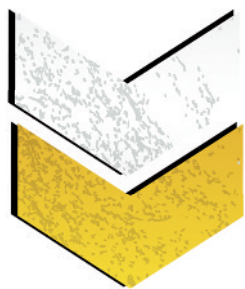
LIGHT SENSOR
FEATURED AS STANDARD

SAFETY HYDRAULIC
VERTICAL MAST

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

4 ADJUSTABLE STABILIZERS

4 FORK LIFT POCKET



X-CHAIN - LED

4x150W LED - 7M



Dimensions & weight

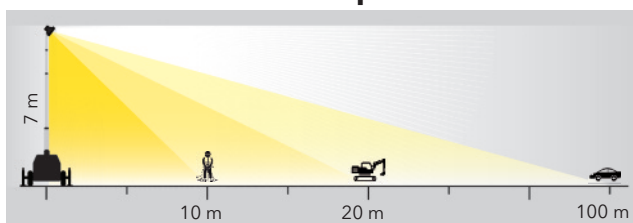
Dimensions min. (mm)	1200x850x2100
Dimensions max. (mm)	1850x1450x7000
Total weight	300 Kg

Features

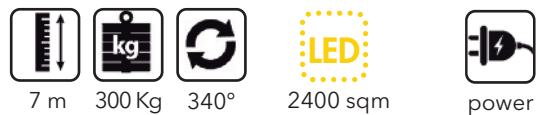
Rotation	340°
Floodlights	4x150W
Lamps	LED
Options	Timer

Illuminated area (5 lux min.)

2400 sqm



PLUG-IN



- Multi-directionally adjustable and tiltable floodlights
- 5 sections vertical tower 7meters, 340° rotatable
- Manual lifting system by winch complete with auto-braking system
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 32 units per truck
- Light weight for improved manoeuvrability
- Central lifting eye forklift pockets for effective handling
- Guided main coiled cable to avoid damage during tower operation
- Circuit breaker for electrical protection against overload
- Certified wind stability up to 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization
- Patented mast emergency brake which prevents the falling of the mast in case of cable failure
- Light sensor (Std Features)



Input & output

Inlet plug	32A - 230V
Outlet socket	32A - 230V

Tower lifting method

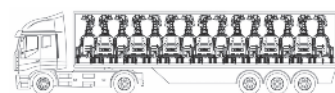
Manual

Trailer type

Hand trolley

Standard load delivery

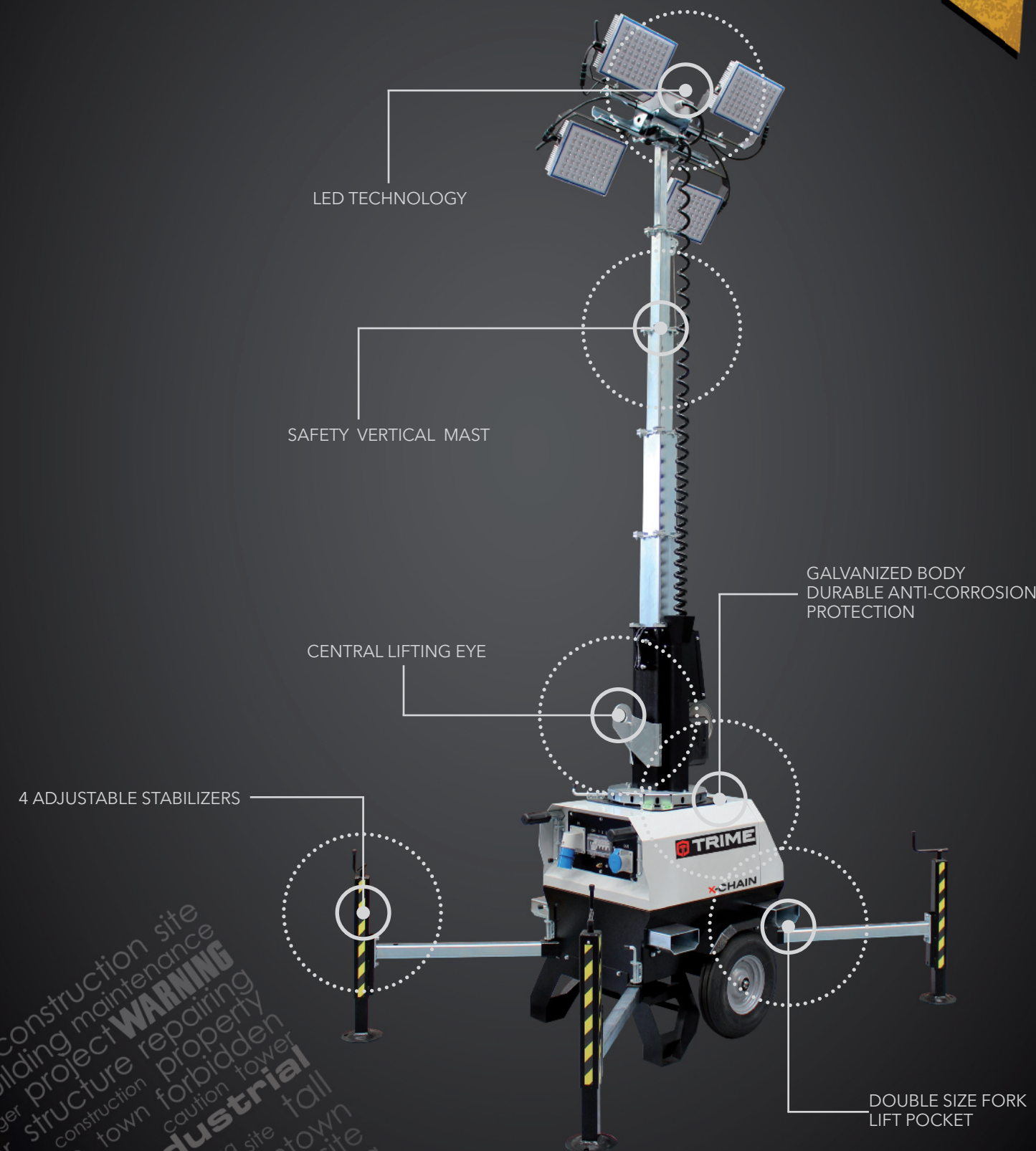
32 sets

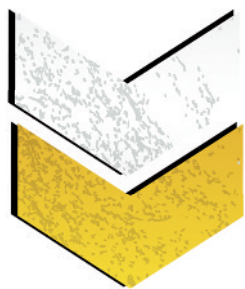


Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications





PLUG-IN



X-CHAIN - LED
ATEX
4x150W LED - 7M



- ATEX lighting tower for explosive areas
- Multi-directionally adjustable and tiltable floodlights
- 5 sections hydraulic vertical tower 7m, 340° rotatable
- Manual lifting system by winch complete with auto-braking system
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 32 units per truck
- Light weight for improved manoeuvrability
- Central lifting eye, forklift pockets for effective handling
- Guided main coiled cable to avoid damage during tower operation
- Circuit breaker for electrical protection against overload
- Certified wind stability up to 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization
- Patented mast emergency brake which prevents the falling of the mast in case of cable failure
- Light Sensor (Std Features)



Dimensions & weight

Dimensions min. (mm)	1200x850x2100
Dimensions max. (mm)	1850x1450x7000
Total weight	300 Kg

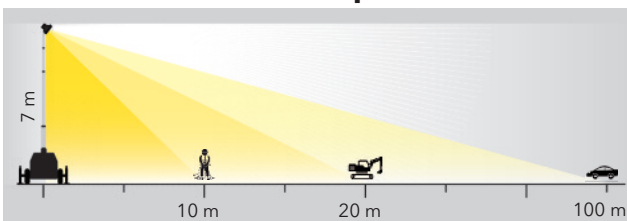
Features

Rotation	340°
Floodlights	ATEX 4x150W
Lamps	LED
Options	Timer



Illuminated area (5 lux min.)

2400 sqm



Input & output

Inlet plug	32A - 230V
Outlet socket	32A - 230V

Tower lifting method

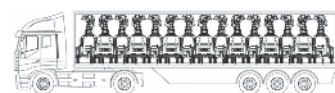
Manual

Trailer type

Hand trolley

Standard load delivery

32 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

ATEX LED TECNOLOGY

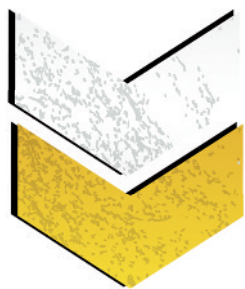
SAFETY VERTICAL MAST

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

CENTRAL LIFTING EYE

4 ADJUSTABLE STABILIZERS

DOUBLE SIZE FORK
LIFT POCKET



X-ECO - LED 6

6x150W 48V LED - 9M



Dimensions & weight

Dimensions min. (mm)	2320x1380x2420
Dimensions max. (mm)	2320x1550x8500
Total weight without fuel	920 Kg

Features

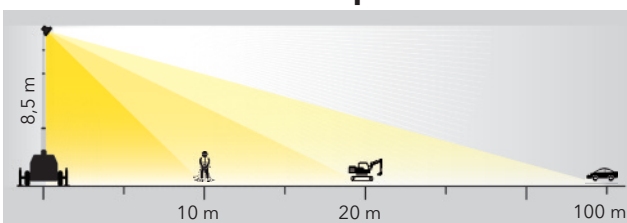
Rotation	340°
Floodlights	6x150W
Lamps	LED
Options	Timer

Alternator

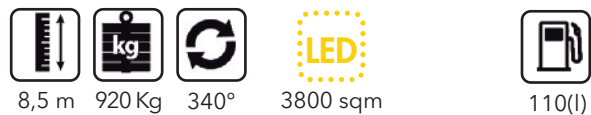
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1,2KVA

Illuminated area (5 lux min.)

3800 sqm



ENGINE POWERED



- Multi-directionally adjustable and tiltable floodlights
- 6x150W, 48V LED lights
- 48V power between the generator and the lights
- 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 14 units per truck
- Central lifting eye, longitudinal and transversal forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- IP67 level protection certified
- 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 height adjustable stabilizers
- On board levels for guidance during stabilization
- Amoss safety brake

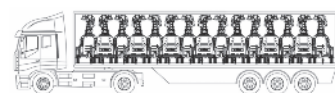


Engine

Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	110
Running time (h)	200
Noise level (dBA) at 7m	65
Fuel Consumption	0,55 l/h

Standard load delivery

14 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

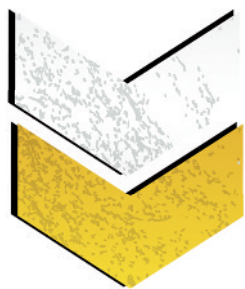
LIGHT SENSOR
FEATURED AS STANDARD

SAFETY HYDRAULIC
VERTICAL MAST

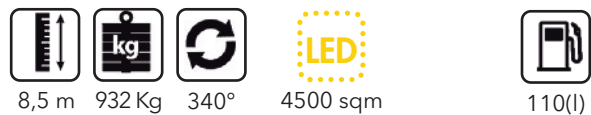
GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

SAFETY AMOSS KIT
AUTOMATIC MAST
LOWERING SYSTEM

FORK LIFT POCKET



ENGINE POWERED



X-ECO - LED 4

4x300W 48V LED - 9M



- Multi-directionally adjustable and tiltable floodlights
- 4x300W, 48V LED lights
- 48V power between the generator and the lights
- 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 14 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 height adjustable stabilizers
- On board levels for guidance during stabilization
- Amoss safety brake

Dimensions & weight

Dimensions min. (mm)	2320x1380x2420
Dimensions max. (mm)	2320x1550x8500
Total weight without fuel	932 Kg

Features

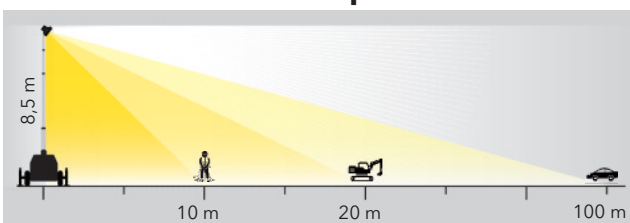
Rotation	340°
Floodlights	4x300W
Lamps	LED
Options	Timer

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1KVA

Illuminated area (5 lux min.)

4500sqm

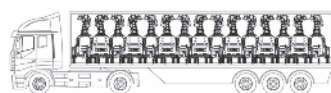


Engine

Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	110
Running time (h)	200
Noise level (dBA) at 7m	65
Fuel Consumption	0,55 l/h

Standard load delivery

14 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

LIGHT SENSOR
FEATURED AS STANDARD

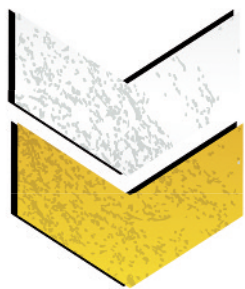
SAFETY HYDRAULIC
VERTICAL MAST

48 VOLT COILED CABLE

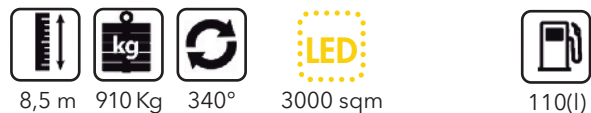
GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

SAFETY AMOSS KIT
AUTOMATIC MAST
LOWERING SYSTEM

FORK LIFT POCKET



ENGINE POWERED



X-ECO - LED 4

4x150W 48V LED - 9M



- Multi-directionally adjustable and tiltable floodlights
- 4x150W, 48V LED lights
- 48V power between the generator and the lights
- 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 14 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 height adjustable stabilizers
- On board levels for guidance during stabilization
- Amoss safety brake

Dimensions & weight

Dimensions min. (mm)	2320x1380x2420
Dimensions max. (mm)	2320x1550x8500
Total weight without fuel	910 Kg

Features

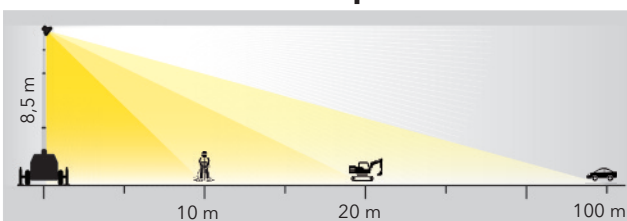
Rotation	340°
Floodlights	4x150W
Lamps	LED
Options	Timer

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5 kVA - 230V
Auxiliary outlets	1,5KVA

Illuminated area (5 lux min.)

3000 sqm

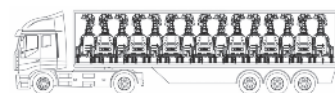


Engine

Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	110
Running time (h)	200
Noise level (dBA) at 7m	65
Fuel Consumption	0,55 l/h

Standard load delivery

14 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

LIGHT SENSOR
FEATURED AS STANDARD

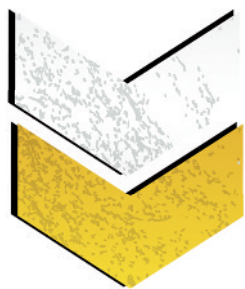
SAFETY HYDRAULIC
VERTICAL MAST

48 VOLT COILED CABLE

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

SAFETY AMOSS KIT
AUTOMATIC MAST
LOWERING SYSTEM

FORK LIFT POCKET



ENGINE POWERED



X-BOX- LED 6

6x150W 48V LED - 9M



- 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 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



Dimensions & weight

Dimensions min. (mm)	1300x1200x2500
Dimensions max. (mm)	2520x2520x8500
Total weight without fuel	1013Kg

Features

Rotation	340°
Floodlights	6x150W
Lamps	LED
Options	Timer

Alternator

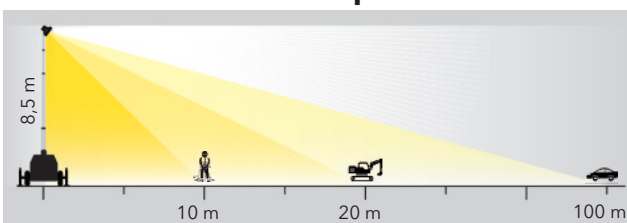
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1,2kVA

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

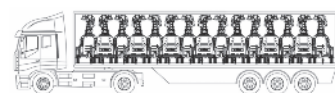
Illuminated area

3800 sqm



Standard load delivery

20 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

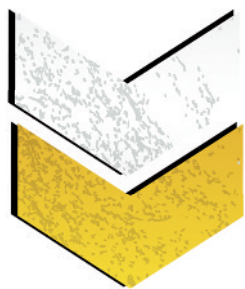
LIGHT SENSOR
FEATURED AS STANDARD

SAFETY HYDRAULIC
VERTICAL MAST

48 VOLT COILED CABLE

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

FORK LIFT POCKET



X-BOX-LED 4 4x300W 48V LED - 9M



ENGINE POWERED



- 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 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



Dimensions & weight

Dimensions min. (mm)	1300x1200x2500
Dimensions max. (mm)	2520x2520x8500
Total weight without fuel	1030 Kg

Features

Rotation	340°
Floodlights	4x300W
Lamps	LED
Options	Timer

Alternator

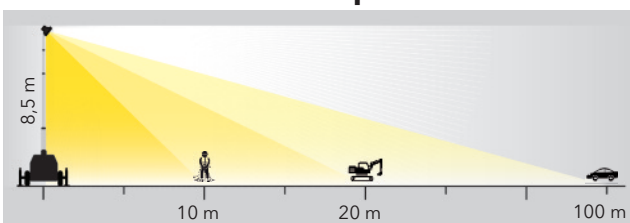
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1kVA

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

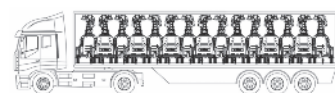
Illuminated area (5 lux min.)

4500 sqm



Standard load delivery

20 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

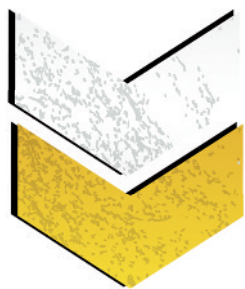
LIGHT SENSOR
FEATURED AS STANDARD

SAFETY HYDRAULIC
VERTICAL MAST

48 VOLT COILED CABLE

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

FORK LIFT POCKET



X-BOX-LED 4

4x150W 48V LED - 9M



ENGINE POWERED



- 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



Dimensions & weight

Dimensions min. (mm)	1300x1200x2500
Dimensions max. (mm)	2520x2520x8500
Total weight without fuel	1000 Kg

Features

Rotation	340°
Floodlights	4x150W
Lamps	LED
Options	Timer

Alternator

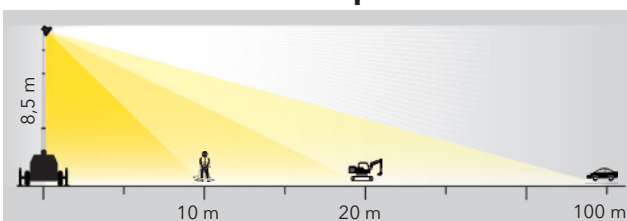
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1,5kVA

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

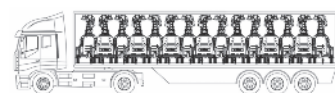
Illuminated area (5 lux min.)

3000 sqm



Standard load delivery

20 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

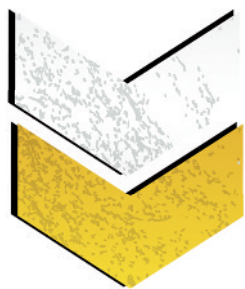
LIGHT SENSOR
FEATURED AS STANDARD

SAFETY HYDRAULIC
VERTICAL MAST

48 VOLT COILED CABLE

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

FORK LIFT POCKET



X-RENT 4x1000W MH - 9M



ENGINE POWERED



- 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 11 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 height adjustable stabilizers
- On board levels for guidance during stabilization



Dimensions & weight

Dimensions min. (mm)	2560x1320x2480
Dimensions max. (mm)	2560x2170x8500
Total weight without fuel	1100 Kg

Features

Rotation	340°
Floodlights	4x1000W
Lamps	Metal halide
Options	Homologated axle & towing hitch

Alternator

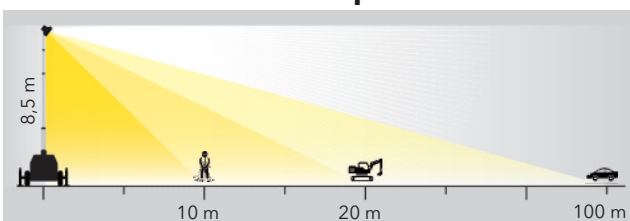
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	8kVA - 230V
Auxiliary outlets	3kVA

Engine

Model	Kubota D1105
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	115
Consumption (l/h)	1,85
Noise level (dBA) at 7m	68
Running time	62 h

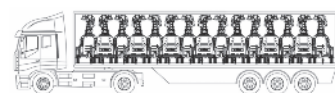
Illuminated area (5 lux min.)

4200 sqm



Standard load delivery

11 sets

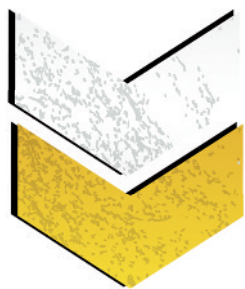


Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications





ENGINE POWERED



X-START 4x1000W MH - 9M



- Multi-directionally adjustable and tiltable floodlights
- 7 sections vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 10 units per truck
- Central lifting eye, 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
- Certified wind stability up to 80 km/h
- 5 height adjustable stabilizers
- On board levels for guidance during stabilization



Dimensions & weight

Dimensions min. (mm)	2560x1320x2550
Dimensions max. (mm)	2560x2550x8500
Total weight without fuel	795 Kg

Features

Rotation	340°
Floodlights	4x1000W
Lamps	Metal halide
Options	Homologated road trailer

Alternator

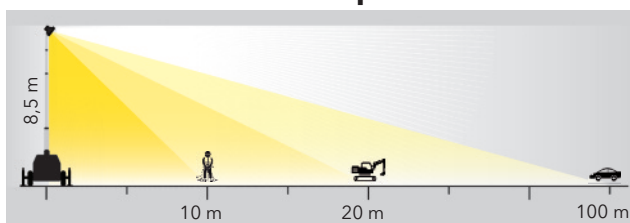
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	8kVA - 230V
Auxiliary outlets	3kVA

Engine

Model	Kubota D1105
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	80
Consumption (l/h)	1,85
Running time (h)	43
Noise level (dBA) at 7m	68

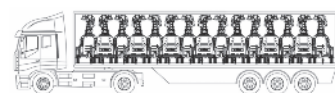
Illuminated area (5 lux min.)

4200 sqm



Standard load delivery

10 sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

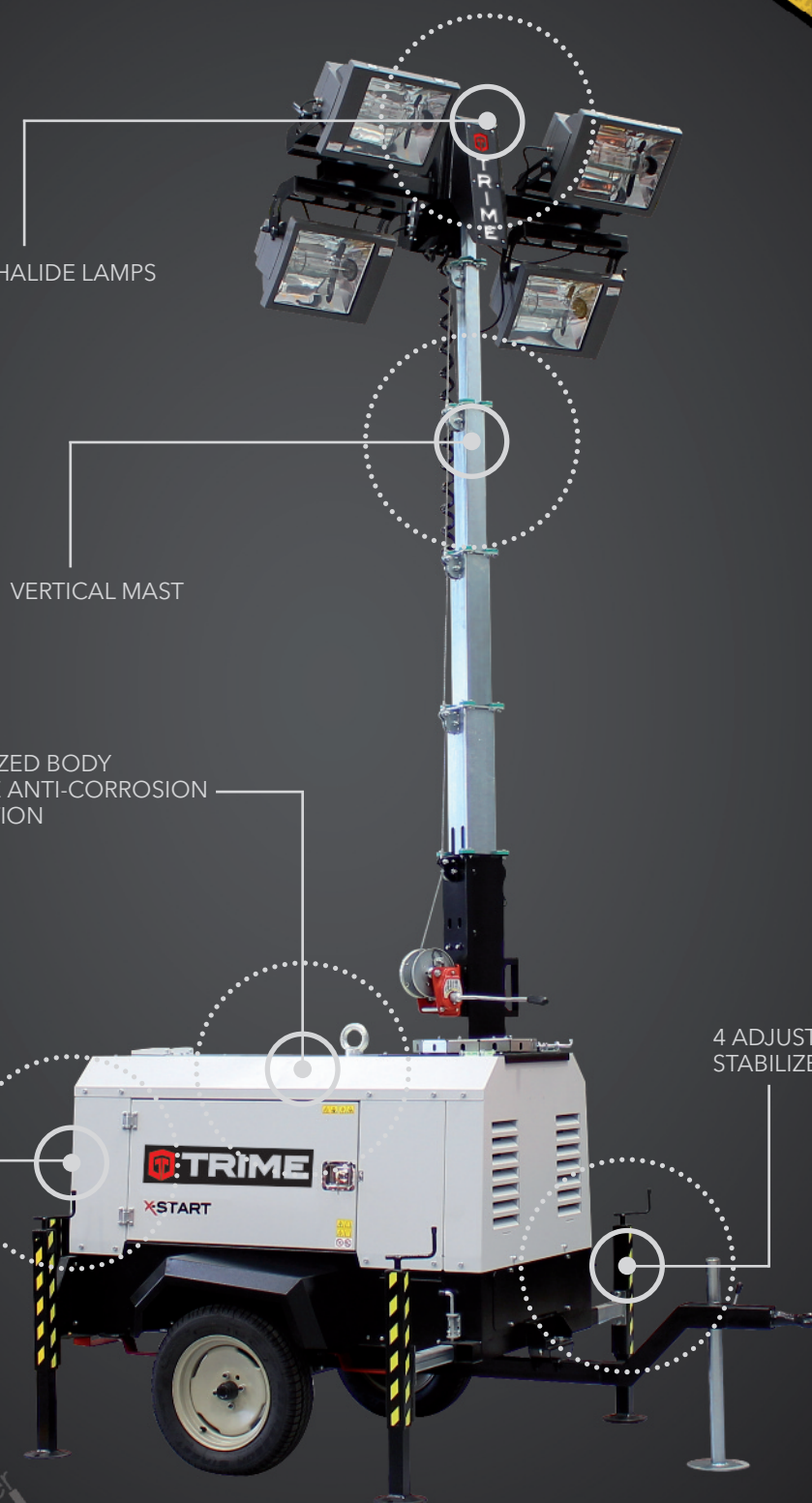
METAL HALIDE LAMPS

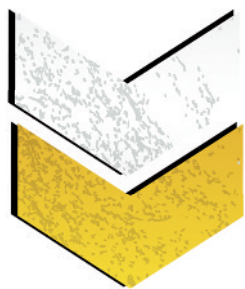
SAFETY VERTICAL MAST

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

FORK LIFT POCKET

4 ADJUSTABLE
STABILIZERS





ENGINE POWERED



X-START

4x150W LED - 9M



- Multi-directionally adjustable and tiltable floodlights
- 7 sections vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 10 units per truck
- Central lifting eye, 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
- Certified wind stability up to 80 km/h
- 5 height adjustable stabilizers
- On board levels for guidance during stabilization



Dimensions & weight

Dimensions min. (mm)	2560x1320x2550
Dimensions max. (mm)	2560x2550x8500
Total weight without fuel	750 Kg

Features

Rotation	340°
Floodlights	4x150W
Lamps	LED
Options	Homologated road trailer

Alternator

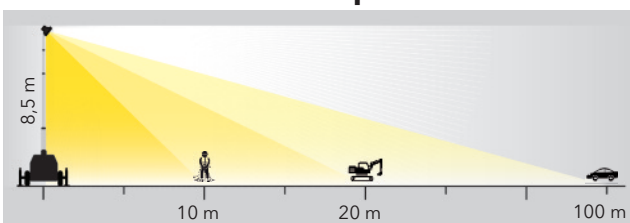
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1kVA

Engine

Model	Kubota Z482
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	80
Consumption (l/h)	0,55
Running time (h)	145
Noise level (dBA) at 7m	65

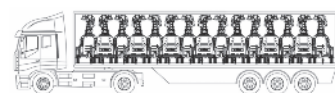
Illuminated area (5 lux min.)

3000 sqm



Standard load delivery

10sets



Units Per Truck

APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

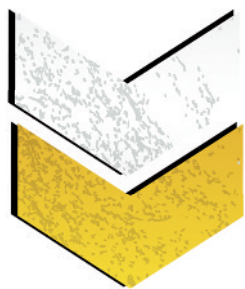
LED TECHNOLOGY

SAFETY VERTICAL MAST

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

4 ADJUSTABLE
STABILIZERS

FORK LIFT POCKET



ENGINE POWERED



X-MINE - LED 8000

28x150W 48V LED - 9M



- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- Galvanized metalworks
- 80 µm powder coating
- Floodlights powered at 48V
- Central lifting eye forklift pockets for effective handling
- Plug & play, colour coded cables and connectors
- IP23 level protection certified
- 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
- Full mine spec. trailer
- Fully hydraulic mast



Dimensions & weight

Dimensions min. (mm)	3650x1740x2960
Dimensions max. (mm)	3650x2820x8800
Total weight without fuel	1720 Kg

Features

Rotation	340°
Floodlights	28x150W
Lamps	LED
Options	Homologated road trailer

Alternator

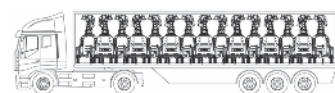
Model	48V DC Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Voltage	48V
Auxiliary outlets	-

Engine

Model	Kubota D1105
Fuel	Diesel
r.p.m	1500
Tank capacity (l)	300
Consumption (l/h)	1,85
Running time (h)	160
Noise level (dBA) at 7m	65

Standard load delivery

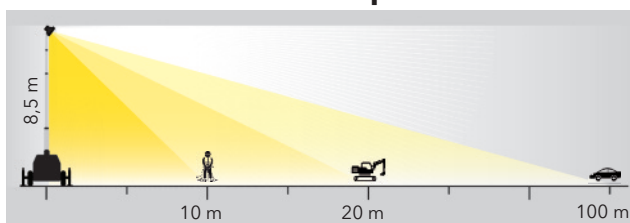
4 sets



Units Per Truck

Illuminated area

24.500 sqm



APPLICATIONS

- Special events
- Rural & hard to reach areas
- Emergency response
- Construction & work sites
- Gas, oil & mining operations
- Military applications

LED TECHNOLOGY

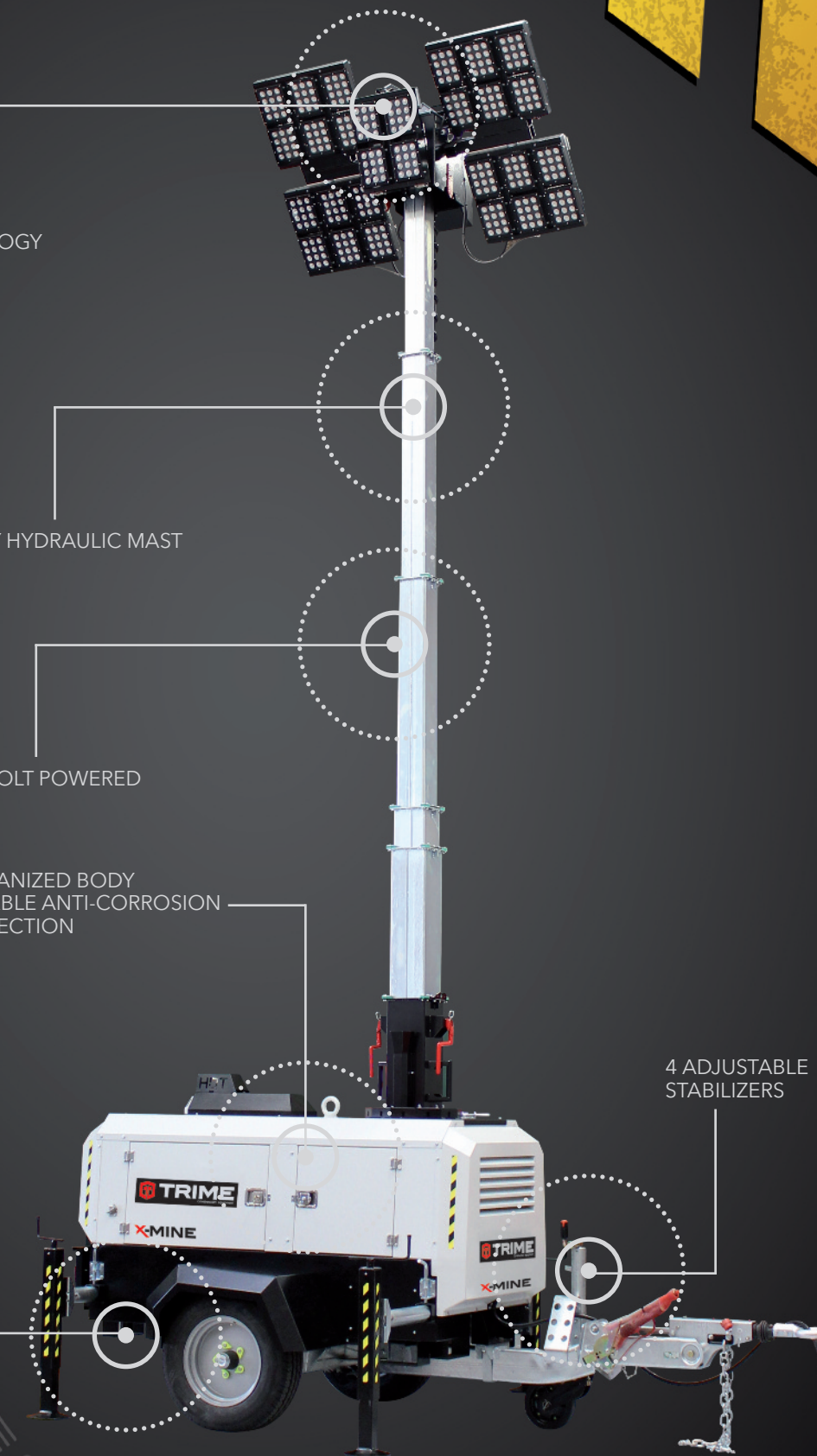
FULLY HYDRAULIC MAST

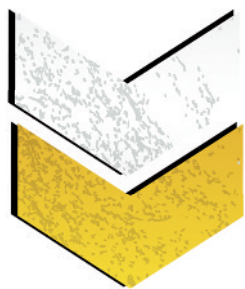
48 VOLT POWERED

GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION

4 ADJUSTABLE
STABILIZERS

FORK LIFT POCKET





ENGINE POWERED



5,5 m



325 Kg



3000 sqm



3,6(l) - 0,35(l/h)

X-MINI - LED

4x150W LED - 5,5M



- Multi-directionally adjustable and tiltable floodlights
- 5 sections galvanized telescopic vertical mast
- Maximum mast height 5,5 m
- Manual lifting system by winch complete with auto-braking system
- 80 µm powder coating
- Very compact dimensions for easy handling & transportability, up to 18 units per truck
- Central lifting eye for effective handling
- Hand trolley
- Light weight for improved manoeuvrability
- Simple, rugged machine design and layout
- Certified windstability up to 80 Km/h
- Electrical coiled cable complete with housing
- Guided main coiled cable to avoid damage during tower operation
- Circuit breaker for electrical protection against circuit breaker
- On/Off switches-one for each lamp
- Easy access for maintenance
- 2 extendable & height adjustable galvanized stabilizers



Dimensions & weight

Dimensions min. (mm)	1350x950x2160
Dimensions max. (mm)	1700x1320x5500
Total weight without fuel	325 Kg

Features

Rotation	-
Floodlights	4x150W
Lamps	LED
Options	-

Alternator

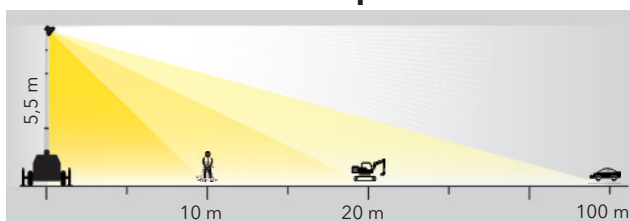
Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP23
Single phase voltage	3,5 kVA - 230V
Auxiliary outlets	2,5 KVA

Engine

Model	Yanmar L48
Fuel	Diesel
r.p.m	3000
Tank capacity (l)	2,4
Consumption (l/h)	0,5 circa
Noise level (dBA) at 7m	75

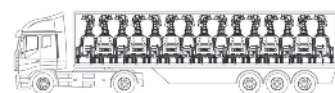
Illuminated area (5 lux min.)

2000 sqm



Standard load delivery

18 sets



Units Per Truck

APPLICATIONS



Special events



Rural & hard to reach areas



Emergency response



Construction & work sites



Gas, oil & mining operations



Military applications



accessories

Description	X-BATTERY	X-BATTERY MOBILE	X-HYBRID	X-HYBRID MOBILE	X-LIGHT	X-CHAIN	X-ECO	X-BOX	X-RENT	X-START	X-MINE	X-MINI
1X16A 110V Outlet	—	—	○	○	○	○	○	○	○	○	—	○
Additional outlet 1x16A 230V	○	○	○	○	○	—	○	○	○	○	—	—
Light sensor	○	○	●	●	○	○	●	●	●	○	○	○
Selector switch mains/generator	—	○	○	○	—	—	○	○	○	○	—	—
Timer for auto start/stop	○	○	○	○	○	○	○	○	○	○	○	—
AMOSS Kit	—	●	—	●	—	—	●	—	●	—	●	—
Documents for road registration	—	○	—	○	—	—	○	—	○	○	○	—
Earth picket with 5m cable	○	○	○	○	○	○	○	○	○	○	○	○
Electric tilting head	—	—	—	—	○	—	○	○	○	—	●	—
Zinc coating on tower light frames	●	●	●	●	●	●	●	●	●	●	●	●
Document box	○	○	○	○	○	○	○	○	○	○	○	○
Ball hitch type 50 mm	—	○	—	○	—	—	○	—	○	○	○	—
Eyelet hitch type 40 mm	—	●	—	●	—	—	●	—	●	●	●	—
French hitch type 68 mm	—	○	—	○	—	—	○	—	○	○	○	—
Road trailer	—	○	—	○	—	○	○	—	○	○	○	—
Foldable tow bar	—	○	—	○	—	○	—	—	—	○	○	—
Road trailer with adjustable tow bar	—	○	—	○	—	○	—	—	—	○	○	—
Road trailer with straight tow bar	—	○	—	○	—	○	○	—	○	○	○	—
Low speed trailer	—	○	—	○	—	○	○	—	○	○	○	○
Dedicated colour	○	○	○	○	○	○	○	○	○	○	○	○

spare parts and assistance from all over the world



SMART CONTROL



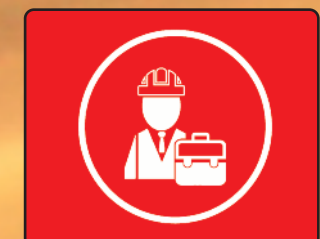
smart warehousing centres where spare parts can be located and picked automatically

SPARE PARTS



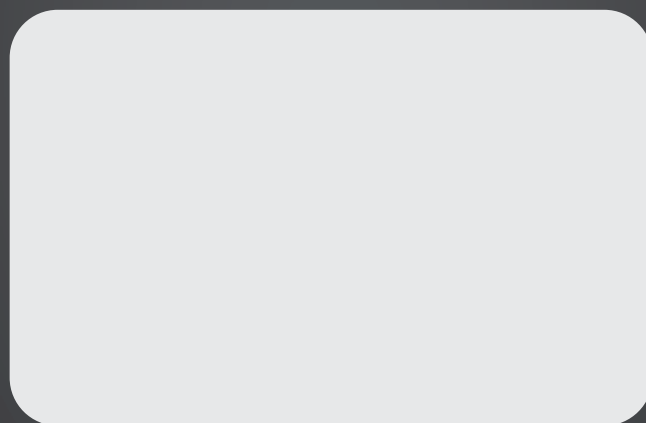
original spare parts guaranteeing a rapid supply to any part of the world

ASSISTANCE



extensive network of service centers across the world

light on your work



TRIME

Lighting Tower **Specialist**

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