

light on your work

X-SMART-ST
4x320W - LED



TRIME
Lighting Tower Specialist



X-SMART-ST

4x320W-LED - 9M



8 m



956Kg



340°



5000 sqm



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

- Canopy galvanized and after industrial powder coated painted
- 4x320W HIGH EFFICENCY ITALIAN MADE LED HEADS
- Hydraulic winch
- Multi-directionally adjustable and tiltable by hands floodlights
- Telescopic vertical galvanized mast
- Rubber pad locks on each side of the sections mast to avoid grip during up& down movement
- 133wires - 6mm stainless steel ropes
- 8m maximum height
- 340° max mast rotation
- Very compact dimensions for easy handling & transportability
- Easy accessibility thanks to big wings side doors
- 12pcs in a 40" HC container
- 15pcs in a truck
- Welded central lifting eye
- Side and back forklift pockets for effective easy handling
- Plug & Play color coded cables and connectors for frontal panel, engine & alternator easy maintenance
- Guided main coiled cable to avoid damage and short circuits during tower operations
- Electrical connection box placed in the top of the T-bar & protected from a cover
- Control panel c/w DSE 401
- Setting Digital Timer as std feature
- 4 * 10A 1 pole Circuit breaker to switch on- off each LED heads
- 1 * 20A 1 pole breaker
- 1 * 20A 2 poles breaker
- 1 * 20A GFCI
- 1 * 50A Twist lock
- Alarms for engine protections against overload
- External emergency stop button
- Wind stability up to 80Km/h
- 2 extractable stabilizers to improve stability of the tower
- 1 front jack leg fitted on a draw bar
- On board bubble levels for guidance during stabilization
- Unit fitted on homologated rod tow trailer c/w rear tail lights and side reflectors
- Side reflectors and rear tail lights that will flash automatically when the engine is running as a warning advice that the unit is working

APPLICATIONS



Special events



Rural & hard to reach areas



Emergency response



Construction & work sites



Gas, oil & mining operations



Military applications



**Ease of transport
and handling**



**15
Units Per Truck**



**You can place 15 units on a
single vehicle thanks to one
of the compactest footprints
on the market.**

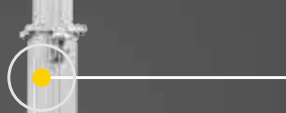
KEY BENEFITS

- ✔ *Easy to move*
- ✔ *High performance led*
- ✔ *High level of innovation and design*
- ✔ *Galvanized body*
- ✔ *Long running time without refilling*

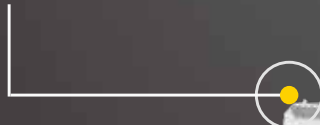


LED TECHNOLOGY

SAFETY HYDRAULIC VERTICAL MAST



GALVANIZED BODY
DURABLE ANTI-CORROSION
PROTECTION



2 EXTRACTABLE
STABILIZERS



own construction site
AD building project
ing danger structure repairing
lower: structure town caution lower
progress forbidden
industrial
repairing site
danger building
down town

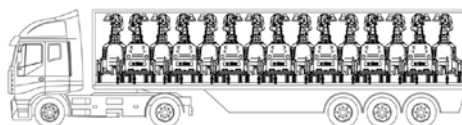
technical data

Dimensions & weight	
Dimensions min. (mm)	1860 x 1420 x 2500
Dimensions max. (mm)	2440 x 2724c x 8500
Total weight without fuel	956K
LED Heads	
led type	4x320W
type of lamps	4 LED
degree of protection	IP65
Color	5000K
life estimated	>50.000h
operating temperatures	-30°; +45°C
type of glass	temperate transparent; thickness 5mm
construction features	Die Cast aluminum body, painted with polyester coated anti-corrosion powder anthracite color

Alternator	
Model	Synchronous
Frequency (Hz)	60
Insulation class	H
Degree of protection	IP21
Output	110-220V - 4,2Kva
Auxiliary outlets	1 kVA
Engine	
Model	Kubota Z482 -E4B
Fuel	Diesel
r.p.m	1800
Tank capacity (l)	175
Running time (h)	270
Noise level (dBA) at 7m	65
Fuel Consumption	0,65 l/h

Standard load delivery

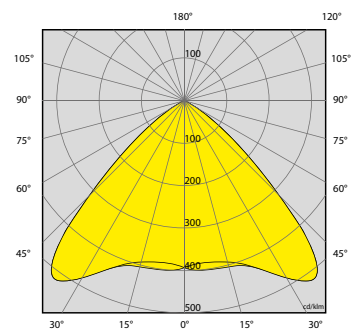
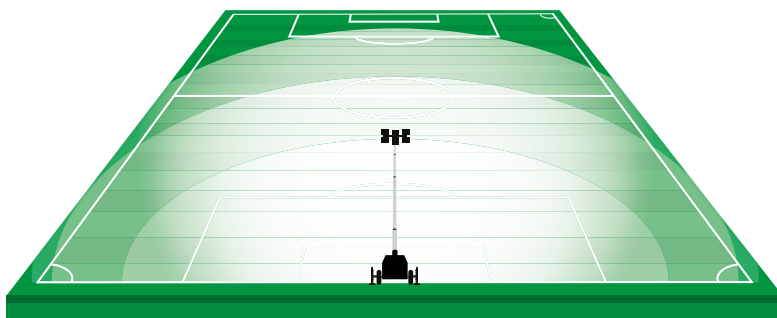
15 sets



Units Per Truck

Illuminated area

5000 sqm



Lighting Tower **Specialist**

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