

LT 8500MH

4x1000W MH - 9M



PHOS

LT 8500MH

4X1000W MH - 9M



- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5m, 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
- Electrical protection from overload & circuit breaker
- External emergency stop button
- Fully bunded tank, 110%
- Certified wind stability up to 80 km/h
- 5 height adjustable stabilizers
- On board levels for guidance during stabilization

- Metal halide lamps
- Safety vertical mast
- 340° rotatable
- Anti-corrosion protection
- Fork lift pocket
- 4 adjustable stabilizers

Phòs Design Version

- *Fiberglass cover*
- *Hydraulic lifting*



9m



795 Kg



340°



4200 sqm



80 (l) - 1,85(l/h)



Gas, oil & mining operations



Special events



Rural & hard to reach areas



Emergency response



Construction & work sites



Military applications

technical data

Rough 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	Road trailer

Alternator

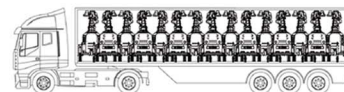
Model	Synchronous
Frequency (Hz)	60
Insulation class	H
Degree of protection	IP67
Single phase voltage	8 kVA - 230V
Auxiliary outlets	3 kVA

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	90

Standard load delivery

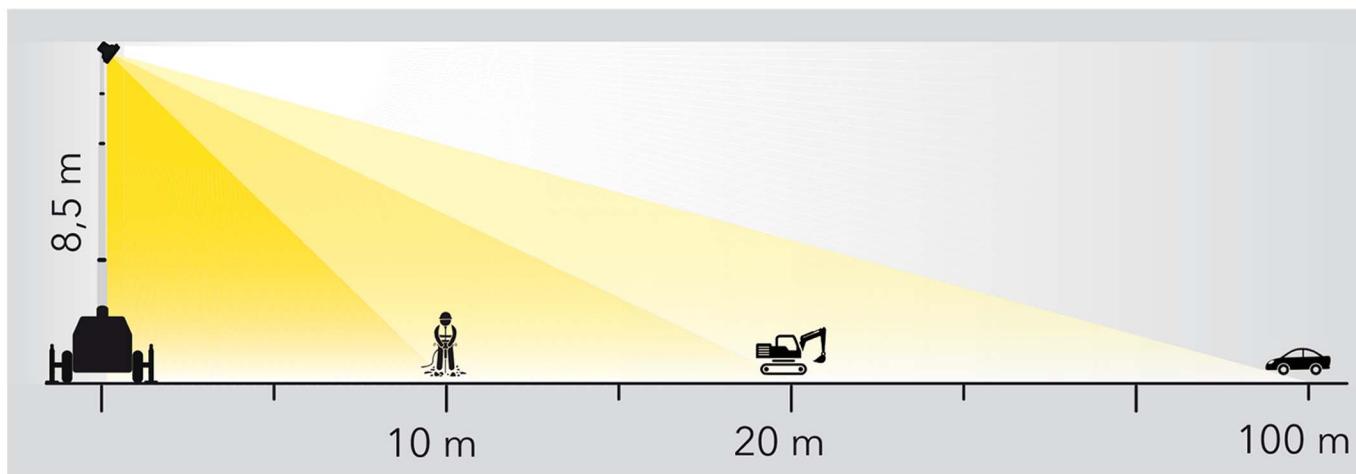
15 units



Units Per Truck

Illuminated area (5 lux min.)

4200 sqm





PHÒS

Diesel- Hybrid- Electric- Solar- Portable

