



[Power Products]
GmbH

LED TECHNOLOGY

5000 sqm
Illuminated area



ENGINE POWERED Line




Operation: **ENGINE POWERED**
fuel tank capacity 220 litres
Kubota Z482




FEATURES

- 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, up to 22 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
- Digital control panel and fuel level indicator
- Circuit breaker for electrical protection against overload
- External emergency stop button
- **Fully bunded tank, 110%**
- Certified wind stability up tp 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization


LOW 
reduced transport costs

RUNNING TIME
 220 litres tank
400 h
Low fuel consumption

NOISE 
level 65 dB(A) at 7m

5000 sqm
illuminated area 


VERY COMPACT dimensions

22 units
per truck 

| Dimensions & weight | Dimensions min (mm) | | Dimensions max(mm) | | Total weight (kg) | | |
|---------------------|------------------------|----------------|------------------------|----------------------|------------------------|-------------------|-------------------------|
| | 1200x1200x2560 (LxWxH) | | 2390x2390x8500 (LxWxH) | | 1030 | | |
| Floodlights | Type | Power (each) | Floodlights number | Options | Illuminated area (sqm) | | |
| | Led | 320W | 4 | Timer | 5000 | | |
| Mast | Lifting method | Max Height | Max Wind Speed | Rotation | Options | | |
| | Hydraulic | 8,5 m | 110 km/h | 340° | Timer | | |
| Alternator | Model | Frequency (Hz) | Insulation class | Degree of protection | Single phase voltage | Auxiliary outlets | |
| | Synchronous | 50 | H | IP 23 | 3,5kVA - 230V | 1 kVA | |
| Engine | Model | Fuel | r.p.m. | Tank capacity (l) | Consumption (l/h) | Running time | Noise level dB(A) at 7m |
| | Kubota Z482* | Diesel | 1500 | 220 | 0,55 | 400 h | 65 |

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