

ENGINE POWERED

# designed and created for your needs

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



**X-RENT 6x320W**  
**48V LED -8,5 M**

more sustainable  
and environmentally  
friendly future

 **TRIME**<sup>®</sup>  
Lighting Towers



## X-RENT 6x320W 48V LED -8,5 M

### FEATURES

- ✔ Multi-directionally adjustable and tiltable floodlights
- ✔ 320W, 48V LED lights
- ✔ 7 sections hydraulic vertical tower 8,5 m, 340° rotatable
- ✔ Galvanized metalworks
- ✔ 80 µm powder coating
- ✔ Very compact dimensions, up to 11 units per truck
- ✔ Central lifting eye, longitudinal and transversal forklift pockets for effective handling
- ✔ Plug & play, color coded cables and connectors
- ✔ IP67 level protection certified
- ✔ 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 to 110 km/h
- ✔ 4 height adjustable stabilizers
- ✔ On board levels for guidance during stabilization
- ✔ Amoss safety break
- ✔ DSE 3110 with engine start/stop
- ✔ Battery charge indicator
- ✔ Tachometer
- ✔ Engine operating hours counter
- ✔ Fuel level indicator
- ✔ Differential current protection
- ✔ Current and voltage meter
- ✔ EU-Homologated road trailer with straight tow bar

### Dimensions & weight

Dimensions min (mm)	<b>2560x1380x2500 (LxWxH)</b>
Dimensions max (mm)	<b>2560x2170x8500 (LxWxH)</b>
Total weight (Kg)	<b>1150</b>

### Floodlights

Type	<b>LED</b>
Power (each)	<b>320W</b>
Floodlights number	<b>4</b>
IP level	<b>65</b>
Illuminated area (sqm)	<b>14000</b>

### Mast

Lifting method	<b>Hydraulic</b>
Max Height	<b>8.5 m</b>
Max Wind Speed	<b>110 Km/h</b>
Rotation	<b>340°</b>

### Alternator

Model	<b>Synchronous</b>
Frequency (Hz)	<b>50</b>
Insulation class	<b>H</b>
Degree of protection	<b>IP23</b>
Single phase voltage	<b>8.0 kVA - 230V</b>
Auxiliary outlets	<b>1x16A - 230V</b>

### Engine

Model	<b>Kubota D1105</b>
Fuel	<b>Diesel</b>
RPM	<b>1500</b>
Tank capacity	<b>115 l</b>
Fuel consumption (l/h)	<b>1.6</b>
Running time	<b>71 h</b>
Noise level dB(A) at 7m	<b>68</b>



### 11 units per truck

Safe packaging and loading  
allowing quick unloading

