

ENGINE POWERED

X-RENT

6X320W 48V LED - 8.5M

**designed and created
for your needs**

**For a more sustainable
and environmentally
friendly future**



TRIME[®]
Lighting Towers

ENGINE POWERED

X-RENT

6X320W 48V LED - 8.5M



12 units per truck

Safe packaging and loading
allowing quick unloading

APPLICATIONS



Construction



Mining operations



Emergency



Events



Military applications

FEATURES

- ✔ 6x320W high efficiency LED floodlight system
- ✔ Illuminated area 14000 sqm
- ✔ On/Off switches - for each pair of lamps
- ✔ Multi-directionally adjustable and tiltable floodlights
- ✔ 7 section hydraulic vertical tower
- ✔ Max height 8.5m
- ✔ Hydraulic lifting system
- ✔ 340° rotatable mast
- ✔ Fully bunded tank, 110%
- ✔ Digital control panel and fuel level indicator
- ✔ Simple, rugged machine design and layout
- ✔ Guided main coiled cable to avoid damage during tower operation
- ✔ On board level for guidance during stabilisation
- ✔ Galvanised metalwork
- ✔ 80 µm powder coating
- ✔ Wind stability up to 110 km/h
- ✔ Road Tow trailer
- ✔ 4 height adjustable stabilisers
- ✔ Central lifting eye & side forklift pockets

Dimensions & Weight

Dimensions min (mm)	2560x1380x2500(LxWxH)
Dimensions max (mm)	2560x2170x8500 (LxWxH)
Total weight (kg)	1100

Floodlights

Type	LED
Power (each)	320W
Floodlights number	6
Options	Homologated axle & towing hitch
Illuminated area (sqm)	14000

Mast

Lifting Method	Hydraulic
Max Height	8.5 m
Rotation	340°
Max Wind Speed	110 km/h

Alternator

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP 23
Single phase voltage	8.5 KVA
Auxiliary outlets	1x16A - 240V

Engine

Model	Kubota D1105*
Fuel	Diesel
r.p.m.	1500
Tank capacity (l)	115
Consumption (l/h)	1.6
Running time	71 h
Noise level dB(A) at 7m	68

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



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