

**designed and created  
for your needs**

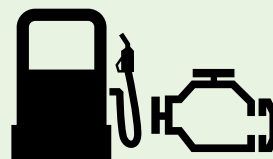
ENGINE POWERED

**X-CITY**

4x160W LED - 5.5M



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



Operation: **ENGINE POWERED**  
fuel tank capacity 41 litres  
Yanmar L70AE

**TRIME®**  
Lighting Towers

ENGINE POWERED

**X-CITY**

4x160W LED - 5.5M



**26 units per truck**  
Safe packaging and loading  
allowing quick unloading

#### APPLICATIONS



Construction



Mining operations



Events



Military applications

#### FEATURES

- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ Telescopic vertical mast 5.5m
- ✓ Manual lifting system by winch complete with auto-braking system
- ✓ Galvanised metalworks
- ✓ 80 µm powder coating
- ✓ Very compact dimensions for easy handling & transportability, up to 26 units per truck
- ✓ Central lifting eye, and forklift pockets for effective handling
- ✓ 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
- ✓ Certified wind stability up to 110 km/h
- ✓ Height adjustable stabilisers
- ✓ On board levels for guidance during stabilisation
- ✓ Winch cover
- ✓ 2 retractable galvanised handles

#### Dimensions & Weight

Dimensions min (mm)	1170x866x2297 (LxWxH)
Dimensions max (mm)	1635x1226x5500 (LxWxH)
Total weight (kg)	400

#### Floodlights

Type	LED
Power (each)	160W
Floodlights number	4
IP level	65
Illuminated area (sqm)	4700

#### Mast

Lifting Method	Manual
Max Height	5.5 m
Max Wind Speed	110 km/h

#### Generator-double isolation

Model	Linz SP 10M
Rated Output	4.2 KVA
Rated frequency	50 Hz
Rated Voltage	230 V
Power available to auxiliary socket	3.2 KVA @ cosφ1

#### Engine

Model	Yanmar L70AE
Cylinder	1
Displacement	320 cm <sup>3</sup>
Engine speed	3000 rpm
Fuel Tank (l)	41
Consumption (l/h)	0.5
Noise level dB(A) at 7m	67
Average runtime before refueling (h)	82
Cooling system	Air



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