

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-START**

4x160W - LED - 8M

LED TECHNOLOGY

**4700 sqm**  
Illuminated area

**145h**  
running time  
with **only 80L**  
fuel tank



more sustainable  
and environmentally  
friendly future

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

**X-START**

4x160W - LED - 8M

LED TECHNOLOGY

# 4700 sqm

Illuminated area

**RUNNING TIME**


80 litres tank  
145h

**NOISE**


level 65 dB(A) at 7m



Cost  
Effective

**APPLICATIONS**

Constructions



Mining operations



Emergency



Events



Military applications

**FEATURES**

- ✓ Multi-directionally adjustable and tiltable floodlights
- ✓ 7 sections vertical tower 8 m, 340° rotatable
- ✓ Galvanized metalworks
- ✓ 80 µm powder coating
- ✓ 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
- ✓ **Circuit breaker for electrical protection against overload**
- ✓ External emergency stop button
- ✓ Certified wind stability up to 80 km/h
- ✓ 5 height adjustable stabilizers
- ✓ On board levels for guidance during stabilization

**Dimensions & weight**

Dimensions min (mm)	1830x1370x2560 (LxWxH)
Dimensions max (mm)	2320x2570x8000 (LxWxH)
Total weight (kg)	680

**Floodlights**

Type	Led
Power (each)	160W
Floodlights number	4
Illuminated area (sqm)	4700

**Mast**

Lifting method	Manual
Max Height	8 m
Rotation	340°
Max Wind Speed	80 km/h
Options	Homologated road trailer

**Alternator**

Model	Synchronous
Frequency (Hz)	50
Insulation class	H
Degree of protection	IP 23
Single phase voltage	3,5kVA - 230V
Auxiliary outlets	1 kVA

**Engine**

Model	Kubota Z482*
Fuel	Diesel
r.p.m.	1500
Tank capacity (l)	80
Consumption (l/h)	0,55
Running time	145 h
Noise level dB(A) at 7m	65

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

**18 units per truck**

Safe packaging and loading  
allowing quick unloading



easy handling & transportability

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