



Lighting Towers

LED TECHNOLOGY

**3800 sqm**  
Illuminated area



**HYBRID** Line




Operation: **HYBRID**  
fuel tank capacity 150 litres  
batteries AGM 24Vdc 400 Ah

**X-BOX-HYBRID**  
6x150W - LED - 8,5M

**T-ZERO** PRO

## X-BOX-HYBRID

6x150W - LED - 8,5M

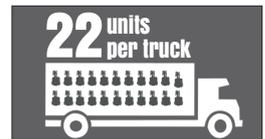
### T-ZERO PRO



### FEATURES

- Multi-directionally adjustable and tiltable floodlights
- 7 sections hydraulic vertical tower 8,5m, 340° rotatable
- Standard light sensor for auto start and stop
- Galvanized metalworks
- 80 µm powder coating
- **Very compact dimension, 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 to 110 km/h
- 4 extendable & height adjustable stabilizers
- On board levels for guidance during stabilization

<b>REDUCTION</b> CO <sub>2</sub> emissions	<b>70%</b> Reduction in full costs	<b>11 h</b> running time without noise
<b>RUNNING TIME</b> before refill <b>608 h</b> Fuel Tank capacity 150 L	<b>RUNNING TIME</b> from battery <b>11 h</b>	<b>3800 sqm</b> illuminated area



Dimensions & weight	Dimensions min (mm)		Dimensions max(mm)		Total weight (kg)	
		1200x1200x2560 (LxWxH)		2520x2520x8500 (LxWxH)		1150
Floodlights	Type	Power (each)	Floodlights number	IP level	Illuminated area (sqm)	Options
	Led	150W	6	67	3800	Timer
Mast	Lifting method		Max Height		Max Wind Speed	Rotation
	Hydraulic		8,5 m		110 km/h	340°
Battery Pack	Type	Batteries number	Battery pack	Expected battery cycle		Expected battery life time
	AGM	4	24 Vdc 400 Ah	500		9500
Hybrid mode	Running time from battery	Running time before refill	Charging time with LED's ON	Charging time with LED's OFF	Complete discharge charge cycle	Hybrid mode consumption
	11 h	608 h	11 h	8 h	19 h	0,23 l/h
Alternator	Model	Rated Output	Frequency	Voltage	Insulation class	Degree of Protection
	Linz Alumen SB	3,5kVA	50Hz	230 V	H	IP 23
Engine	Model	Fuel	rpm	Tank capacity (l)	Fuel consumption (l/h)	Noise level at 7 mt
	Kubota Z482*	Diesel	1500	150	0,55 l/h	0-62

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