


LED TECHNOLOGY

6600 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

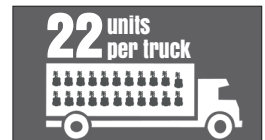
T-ZERO PRO



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

REDUCTION CO ₂ emissions	70% Reduction in full costs	11 h running time without noise
RUNNING TIME before refill 608 h Fuel Tank capacity 150 L	RUNNING TIME from battery 11 h	6600 sqm 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	6600	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