



TEXAS Series Light Tower



**LOW
NOISE**



**LOW FUEL
CONSUMPTION**



**LOW FAILURE
RATE**



Kubota

YANMAR

**WHERE
YOU NEED
LIGHTING
POWER
YOU
WHEN
NEED**



► Manual Light Tower

- The X7-E delivers powerful lighting in a compact, transport-friendly design. Featuring a 6.7 m manual mast with 300° rotation and a full-access canopy, it ensures easy operation and maintenance.
- Powered by Japan Yanmar or Kubota engines with a premium Mecc Alte alternator, and equipped with 4 x 300 W / 350 W LED lights, it offers dependable performance for demanding job sites.
- With up to 21 units per 40' high cube container, the X7-E maximizes logistics efficiency while keeping costs low.

• More units • Lower cost • Smart choice

HIGHLIGHT FEATURES



300° Manual rotation
with lockable pin

4*350 W LED
224,000 Lumens



Manual
Lifting system

6.7 meters Maximum
height Hot galvanizing



Full-angle flip cover
maintenance door for
conveniently access

2 Direction folk-lift slots
for quick and precise
placement of units

4 Pcs extendable
jacks

Foldable stepping board
for adjusting lights and
horizontal angle

90° Foldable towing bar
for convenient transport



Japan Yanmar or Kubota engine with Italy Mecc Alte alternator

TEXAS Series Light Tower



Standard Model		X7-E1200	X7-E1400
Dimensions & Weight	Towing Length × Width × Height	2,510mm(8' 2")*1,550mm(5' 1")*2,730mm(8' 11½")	
	Container Load Length × Width × Height	1,340mm (4' 4½") *980mm (3' 2½") * 2,370mm(7'9¼")	
	Max. Length × Width × Height	2,540mm(8' 4")*2,260mm(7'5")*6,700mm(21'11¼")	
	Gross Weight	620 kg(1,367 lbs)	
Vertical Tower	Structure	5-Section Tubular Steel Design	
	Actuation	Manual	
	Rotation	300° Manual Operation with Lockable Pin	
	Light Tilt	Manual	
	Max Wind Speed	20m/s (45 mph)	
Lighting	LED	4*300 W LED	4*350 W LED
	Luminous Flux	192,000 Lm	224,000 Lm
Diesel Engine & Fuel Tank	Model	Yanmar 3TNM68 or Kubota Z482	
	Max. Running Time	162 hours	146 hours
	Speed	1500/ 1,800 rpm	
	Tank Capacity	130 Liters(34.5 U.S. Gal)	
Alternator	Model	Mecc Alte LT3N-75/4	
	Insulation	Class H	
	Voltage	230/240/120 VAC	
Trailer	Suspension & Brake	Leafspring Axle without Brake	
	Towing Bar	"I" Style	
	Stabilizers	5*Jacks for 1 Front, 2 Rear & 2 Sides	
	Wheel	12" Rim with Regular Tire	
	Towing Coupler	2 Inch Ball or 2½ Inch Pintle Ring Hitch	
	Max towing Speed	100 km/h (62 mph)	
General Data	Control System	Light Tower Controller 1790N	
	Noise Level dB(A) at 7m	65 dB(A)	
	Auxiliary Outlets	1pcs Receptacle	
Transport	Loading or Unloading	Top Center Lifting Eye, 2 Sides Forklift Pockets	
	Number in 40' High Cube	21 units	
	Number on 53' Flatbed	27 or 24 units	