

X7 SERIES MANUAL LIGHT TOWER



LOW NOISE



LOW FUEL CONSUMPTION



LOW FAILURE RATE



Kubota

► Manual Light Tower

X7-Lantern diesel light tower is subcompact type manual vertical light tower with 7m manual light mast. Hexagonal design is similar with balloon light tower, but more durable than balloon light tower. It is applied in road, construction and mining, etc. It is powered by Japan Kubota engine and Italy Mecc Alte alternator, 12*75 W Soft LED with anti-glare glass for 360° lighting range. It is economic, super compact designed with super smaller size for transportation, it can be loaded up to 23 sets in a 40' high cube to save more transportation cost as sea freight increasing crazily. This model is the most economic type and will bring you good lighting solution. If you consider energy consumption and small floor area, X7-Lantern would be great choice with competitive price.

LIGHTING
POWER
YOU
WHERE
YOU NEED
WHEN
NEED



HIGHLIGHT FEATURES



12*75 W Soft LED
130,500 Lumens

Hexagonal design
360° lighting range



7 meters
Maximum height
Hot galvanizing

Manual
Lifting system



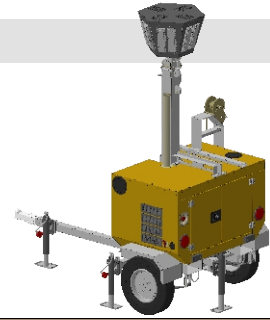
"I" style towing frame
with support wheel

1 front, 1 rear & 2
side stabilizing legs



Japan Kubota engine with Italy Mecc Alte alternator

TEXAS SERIES X7 LIGHT TOWER



Standard Model		X7-Lantern	
Dimensions	Length/ Length for loading	2,390mm (7'10")/ 815mm (2'8")	
	Width	1,410mm (4'7½")	
	Height/ Height for loading	2,740mm (9')/ 2,350mm (7'8½")	
	Height extended fully	7 m (23')	
	Gross weight	550 kg (1,200 lb)	
Engine	Engine model	Z482 Kubota	
	Engine speed(rpm)	1,500	1,800
	Engine characters	2 cylinders, 4 cycles & Water cooling	
	Combustion & Aspiration	IDI & naturally aspirated	
Alternator	Alternator model	LT3N-75/4 Mecc alte	
	Frequency (HZ)	50HZ	60HZ
	Voltage	220/110V	240/120V
	Alternator insulation & IP	Class H & IP23	
Mast & Luminaire	Light	12*75 W Soft LED with anti-glare glass	
	Luminous flux	145 Lm/W with anti-glare glass	
	Mast sections	5	
	Mast extension	Manual	
	Lighting direction	360°	
	Light tilt	Manual	
Trailer	Suspension & brake	750 kg leafspring axle without brake	
	Stabilizing legs	4 jacks, 1 front, 1 rear & 2 side	
	Forklift slots	4 sides forklift slots with lifting holes	
	Wheels	12" rim with regular tire	
	Tow Coupler	2" ball coupler	
	Tail reflectors	Multiple tail lights with 4 flat plug & wiring	
	Max towing speed	100 km/h (62 mph)	
General Data	Fuel tank	80 liters (21 US gal) Metal Sheet	
	Operating hours	220 hours	
	Control system	GRANDWATT Controler 1790N	
	Power receptacle	1 pcs US standard 20A	
	Max. acoustic pressure	65 dB(A) at 7 meters away	
	Max. against wind	20m/s (45 mph)	
	Max. load in 40' high cube	23	