

X7 SERIES MANUAL LIGHT TOWER



LOW NOISE



LOW FUEL CONSUMPTION



LOW FAILURE RATE



Kubota

► Manual Light Tower

X7 series diesel light tower is subcompact type manual vertical light tower, 7m manual light mast, 90° manual rotation for 2 light mounting tubes and 360° manual rotation for each light. It is applied in road, construction and mining, etc. It is powered by Japan Kubota engine and Italy Mecc Alte alternator, with 4*300W or 4*400W LED. 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 would be great choice with competitive price.

LIGHTING
POWER
YOU
WHERE
YOU NEED
WHEN
NEED




HIGHLIGHT FEATURES

 4*300W LED
180,000 Lumens

90° manual
rotation for 2 light
mounting tubes



 Manual
Lifting system

 7 meters
Maximum height
Hot galvanizing

2 extendable fixed
stabilizing legs &
I style towing frame
with support wheel



Japan Kubota engine with Italy Mecc Alte alternator

TEXAS SERIES X7 LIGHT TOWER



Standard Model		X7-R1400
Dimensions	Length	2,390mm (7'10")
	Length for loading	815mm (2'8")
	Width	1,410mm (4'7½")
	Height	2,740mm (9')
	Height for loading	2,350mm (7'8½")
	Height extended fully	7 m (23')
	Gross weight	620 kg (1,367 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/ 230/ 240-120 VAC
	Alternator insulation & IP	Class H & IP23
Mast & Lights	Light	4*350 W LED
	Luminous flux	210,000 Lm
	Mast sections	5
	Mast extension	Manual, 2,500 lb winch
	Lighting direction	90° for 2 light mounting tubes and 360° for each light
	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 with full fuel	168 hours
	Control system	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