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CONSUMPTION



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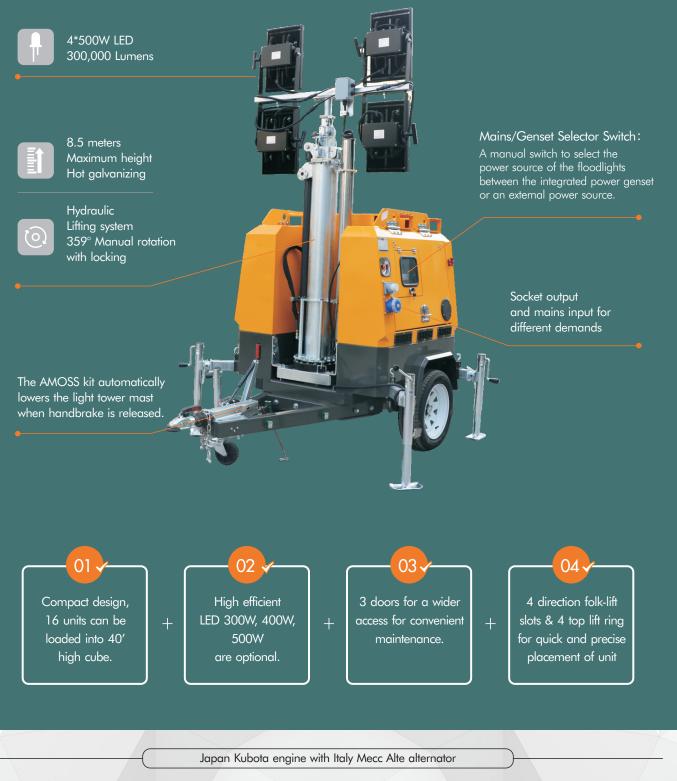
Kubota

Hydraulic Light Tower

<text> Texas series Diesel light tower HX9 is mini hydraulic light tower, 8.5 m hydraulic light mast, 359° Manual rotation with locking. Its AMOSS kit automatically lowers the light tower mast when handbrake is released, a safe brake system to avoid towing the trailer with extended mast. It is applied in road, construction and mining, etc. It is powered by Japan Kubota engine and Italy Mecc Alte alternator, with 4*500W LED. It is economic, compact designed with super smaller size for transportation, it can be loaded 16 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. It is widely welcome in Australia market, Asia market, North and South America market, etc. If you consider energy consumption and lighting area, HX9 would be great choice with competitive price.



HIGHLIGHT FEATURES



Kubota





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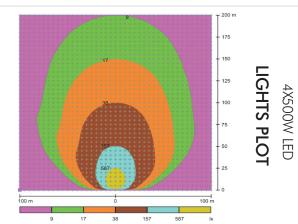
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APPLICATIONS

P	SPECIAL EVENTS
<u>ُهُم</u>	RURAL & HARD TO REACH AREAS
a.	EMERGENCY RESPONSE
Ŧ	CONSTRUCTION & WORK SITES
	GAS,OIL & MINING OPERATIONS
۲	MILITARY APPLICATIONS



TEXAS SERIES HX9 LIGHT TOWER

Standard Model HX9-R1200 HX9-R1600 HX9-R2000 Length 2,285 mm (7:5 ½*)				R Y	4	
Length for loading 1,145 mm (3 9°) Width 1,470 mm (4 10°) Height 2,990 mm (9 %)' Height for loading 2,490 mm (9 %)' Height for loading 2,490 mm (82°) Height for loading 2,490 mm (82°) Height dended fully 8,5 m (28) Gross weight 1,150kg (2535 lbs) Gross weight 1,150kg (2535 lbs) Engine characters 3 cylinders, 4 cycles & Water cooling Engine characters 3 cylinders, 4 cycles & Water cooling Combustion/Aspiration IUN 130/4 MECCALTE Frequency (HZ) 50/60 Rading voltage 230/240-120 VAC Insulation & Protection Class H & IP23 Luminoire 4*300W LED 4*500W LED Ibuniorie flux 180,000 Lumens 300,000 Lumens Moat style 7 sections, Hydraulic driv		Standard Model	HX9-R1200	HX9-R1600	HX9-R2000	
Dimensions Width 1,470 mm (4*10*) Height 2,990 mm (9*9/s*) ++++++++++++++++++++++++++++++++++++		Length	2,285 mm (7' 5 ½"	2,285 mm (7' 5 ½")		
Dimensions Height 2,990 mm (9 %/s') Height for loading 2,490 mm (82") Height extended fully 8.5 m (28) Gross weight 1,150kg (2335 lbs) Trail Speed(rpm) 1,500/1,800 Engine Speed(rpm) 1,500/1,800 Engine characters 3 o/inders, 4 cyclas & Water cooling Combustion/Aspiration ID/ Natural aspiration Model LT3N-130/4 MECCALTE Frequency (HZ) 50/60 Roing vallage 230/240-120 VAC Insulation & Protection Class H & IP23 Luminoire 4*300W LED 4*400W LED Most & Style 7 sections, Hydraulic drive Most style 7 sections, Hydraulic drive Mast structure treatment Hot galvanizing Light rotation 359° Manual rotation Uight rotation 359° Manual rotation Jight III Manual Mast structure treatment Hot galvanizing Light rotation 359° Manual rotation Jight III Manual Suspension & broake Torsio		Length for loading	1,145 mm (3' 9")	1,145 mm (3' 9")		
Height 2,990 mm (9' 9'%') Height for loading 2,490 mm (82") Height extended fully 8.5 m (28) Gross weight 1,150kg (2333 lbs) Addel D1105 KUBOTA Engine Speed(rpm) 1,500/1,800 Engine characters 3 cylinders, 4 cycles & Water cooling Combustion/Aspiration ID/ Natural aspiration Model LT3N-130/4 MECOALTE Frequency (HZ) 50/60 Rating voltage 230/240-120 VAC Insulation & Protection Class H & IP23 Luminoire 4*300W LED 4*300W LED Luminoire 4*300W LED 4*500W LED Luminoire 359" Manual rotation with locking 300,000 Lumens Mast style 7 sections, Hydraulic drive 4 Mast style 7 sections, Hydraulic drive 4 Light rotation 359" Manual rotation with locking 4 Light rotation 359" Manual rotation 3 Mast style 7 sections, Hydraulic drive 4 Luminoire Suspension & brake Torsion cale with A	Dimonsions	Width	1,470 mm (4' 10")			
Height extended fully 8.5 m (28') Gross weight 1,150kg (2535 lbs) Model D1105 KU8OTA Speed(rpm) 1,500/1,800 Engine characters 3 cylinders, 4 cycles & Water cooling Combustion/Aspiration IDI/ Natural aspiration Model LT3N-130/4 MECCATE Atternotor Frequency (HZ) Raing voltage 230/240-120 VAC Insulation & Protection Class H & IP23 Juminous flux 180,000 Lumens 240,000 Lumens Juminous flux 180,000 Lumens 240,000 Lumens Mast style 7 sections, Hydraulic drive 5000 Lumens Mast style 7 sections, Hydraulic drive 5000 Lumens Mast style 7 sections, Hydraulic drive 5000 Lumens Mast style 7 sections and with AMOSS kit 5000 Lumens Luminous flux 180,000 Lumens 240,000 Lumens 500,000 Lumens Mast style 7 sections and with AMOSS kit 5000 Light in the Marual 5000 Light in the Marual Luminoire Light triti Manual 5000 Light in the Marual 50	Dimensions	Height	2,990 mm (9' 9½")			
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Engine characters 3 cylinders, 4 cycles & Water cooling Combustion/Aspiration IDI/ Natural aspiration Model LT3N-130/4 Alternator Frequency (HZ) Frequency (HZ) 50/60 Rating voltage 230/240-120 VAC Insulation & Protection Class H & IP23 Luminaire 4*300W LED 4*400W LED Mast style 7 sections, Hydraulic drive Mast style 7 sections, Hydraulic drive Mast structure treatment Hot galvanizing Light tilt Manual Suspension & brake Torsion ade with AMOSS kit Trailer Suspension & brake Towing bar "4' style with a supporting wheel Stabilizing leg 4 extendable jacks Wheel 14" rim with regular tire Tail lights US, UK or Australian standard tail lights Max towing speed 100 km/h (62 mpl) Fuel tank 100 liters (26 US gal) bunded metal tank Operating hours 130 hours 100 hours Control system Grandwatt Controller IT90N	Engine	Speed(rpm)	1,500/1,800			
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Tail lights US, UK or Australian standard tail lights Max towing speed 100 km/h (62 mph) Accessory 1*socket output and 1*mains input Fuel tank 100 liters (26 US gal) bunded metal tank Operating hours 130 hours 110 hours Control system Grandwatt Controller 1790N Max. against wind 20 m/s (45 mph) Max. acoustic pressure 69 dB(A) at 7 meters away	Trailer	Wheel	14" rim with regular tire			
Max towing speed 100 km/h (62 mph) Accessory 1*socket output and 1*mains input Fuel tank 100 liters (26 US gal) bunded metal tank Operating hours 130 hours 110 hours Control system Grandwatt Controller 1790N Max. against wind 20 m/s (45 mph) Max. acoustic pressure 69 dB(A) at 7 meters away		Towing Coupler	2" ball hitch			
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General Data Control system Grandwatt Controller 1790N Max. against wind 20 m/s (45 mph) Max. acoustic pressure 69 dB(A) at 7 meters away		Fuel tank	100 liters (26 US gal) bunded metal tank			
Max. against wind20 m/s (45 mph)Max. acoustic pressure69 dB(A) at 7 meters away		Operating hours	130 hours	110 hours	100 hours	
Max. acoustic pressure 69 dB(A) at 7 meters away	General Data	Control system	Grandwatt Controller 1790N			
		Max. against wind	20 m/s (45 mph)			
Max load in 40' high cube 16		Max. acoustic pressure	69 dB(A) at 7 meter	69 dB(A) at 7 meters away		
Mux. loud in to high cobe TO		Max. load in 40' high cube	16	16		

*Note: C- Challenge | R- Regular | P- Premium



Grandwatt Electric Corp.

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