

WORLD BEATING PRODUCT LINE

WORLD CLASS QUALITY

LIGHTING
i9T1200



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i9T MOBILE FLOOD LIGHT TOWER

- 9M mast
- Kubota 2 cylinder engine
- Single phase outlet socket
- 4 x 320 w lamp
- Vertical telescopic mast with electric automatic raising and lowering
- 220 hours of autonomy
- 5 stabilisers



Basic Model		I9T1200
Dimensions	Length	2420mm
	Width	1360mm
	Height	3050mm
	Loading container Height	2600
	Full extending Height	9m
	Genset power (1500/1800rpm-KW)	3.1/3.5
	Gross weight	850kg
Engine	Model	Z482(Kubota)
	Speed(rpm)	1500/1800
	Number of cylinders	2
	Engine characters	4 cycles, Water-cooled diesel
	Combustion System	Direct injection
	Engine aspiration	Naturally aspirated
	Emission level (60Hz)	Regular
Alternator	Model	Mecc alte LT3N-75/4
	Frequency (HZ)	50/60
	Rating voltage (50Hz)	220/110V (50HZ), 240/120 (60HZ) AC
	Alternator insulation	Class H
	Alternator protection grade	IP23
Mast & Lights	Type of Lights	LED Light (Brand: bestwon)
	Light's fixture	Rectangle
	Luminous flux (LM)	156000(4*39000)
	Light coverage(m²)	3500
	Number & power of lights	4×320W
	Number of mast sections	6
	Mast extension	Electrical(Vertical, 3500 lb winch)
	Mast rotation	359° Manual rotation with self locking
	Light tilt	Manually
Trailer	Trailer suspension & axle with brakes	Leaf springs axle without brake
	Tow bar	A style frame with a supporting jack
	Stabilizing legs & number	4 pcs drawable bar with manual jacks
	Wheel's rim size & tires	14" Sunraysia rim with regular tires
	Tow adapter	2" ball coupler or 3" pintle ring
	Tail lights	Complex tail lights
	Max towing speed	80km/h
Additional Features	Fuel tank Type	Metal tank
	Fuel tank capacity	100 liters
	Operating hours under full Generagtor load	Approx: 85 hours
	Operating hours under full lights load	Approx: 220 hours
	Generator starting type or controler	Auto start by controller
	Power outlet sockets	1 unit of Euro standard 16A/ 220V single phase power outlet socket
	Max. against wind when fully extended	17.5m/s
	Acoustic pressure	72dB(A) at 7 meters away
	Max. # of units loading in 40' high container (Some components would be detached)	16