

WORLD BEATING PRODUCT LINE

WORLD CLASS QUALITY



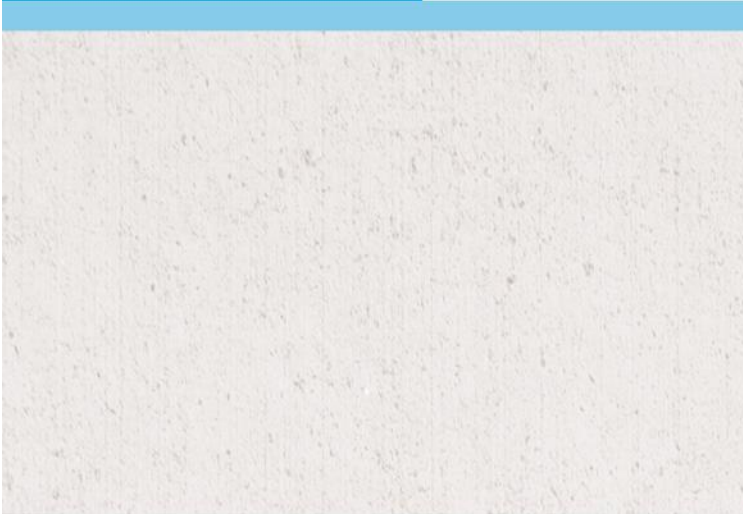
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LIGHTING

i9T



i9T MOBILE FLOOD LIGHT TOWER

- o 9m telescopic tower with 330 degree spin
- o 4 x 1000w metal halide lamps
- o 1 single phase outlet
- o Electric raising and lowering, labor saving
- o 5 support jacks
- o Kubota D1105 3 cylinder, 2 year guarantee
- o Mecc Alte alternator
- o 6kva
- o 100l tank
- o COMPACT



Basic Model		i9L4000
Dimensions	Length	2420mm(8ft)
	Width	1350mm(4.4ft)
	Height	2680mm(8.8ft)
	Loading container Height	2260mm(7.4ft)/2680mm(8.8ft)
	Full extending Height	9000mm(22.9ft)
	Gross weight	950kg
Engine	Model	D1105-BG (Kubota)
	Speed(rpm)	1500
	Number of cylinders	3
	Engine characters	4 cycles, Water-cooled diesel
	Combustion System	E-TVS
	Engine aspiration	Naturally aspirated
	Emission level (50Hz)	EPA Tier 2
Alternator	Model	Meccalte
	Frequency (HZ)	50
	Rating voltage (50Hz)	230/115V
	Alternator insulation	Class H
	Alternator protection grade	IP23
	Generator Rating power (kVA)	5.6
Mast & Lights	Type of Lights	METAL HALIDE FLOOD Light
	Light's fixture	OVAL
	Luminous flux (LM)	110000 LM/Light
	Number & power of lights	4×1000W
	Number of mast sections	6
	Mast extension	Electrical(Vertical, 3500 lb winch)
	Mast rotation	359° Manual rotation with self locking
	Light tilt	Manually
Lighting coverage	4200sqm	
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	100km/h (62 mph)
Additional Features	Fuel tank Type	Rotational moulding plastic
	Fuel tank capacity	100 liters (26 US gallons)
	Operating hours with full fuel	80 hours
	Generator starting type or controler	Key start
	Power outlet sockets	1 unit of Euro standard 16A/220V single phase power outlet socket
	Max. against wind when fully extended	17.5m/s (40 mph)
	Acoustic pressure	75dB(A) at 7 meters away
	Max. # of units loading in 40' high container (Some components would be detached)	16