

BETON TROWEL

CONCRETE FINISHING
& COMPACTION



MOBILE FLOOD LIGHT TOWER i9T1200

- 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



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	Basic Model	I9L1200
Dimensions	Length	2420mm
	Width	1360mm
	Height	3050mm
	Loading container height	2600mm
	Full extending height	9000mm
	Gross weight	850kg
	Genset power (1500/1800rpm-KW)	3,1/3,5
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
Alternator	Emission level (60Hz)	Regular
	Model	Mecc alte LT3N-75/4
	Frequency (Hz)	50/60
	Rating voltage	220/110V (50HZ), 240/120V (60HZ) AC
	Alternator insulation	Class H
Mast & Lights	Alternator protection grade	IP23
	Type of Lights	LED Light (Brand: Bestwon)
	Light fixture	Rectangle
	Luminous flux (LM)	156000 (4*39000)
	Number & power of lights	4x320W
	Number of mast sections	6
	Mast extension	Electrical (Vertical, 3500lb winch)
	Mast rotation	359° Manual rotation with self locking
	Light tilt	Manually
	Lighting coverage	3500sqm

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	Basic Model	I9L4000
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 drawbar 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	Rotational moulding plastic
	Fuel tank capacity	100 liters
	Operating hours with full Generator load	Approx 85 hours
	Operating hours under full lights load	Approx 220 hours
	Generator starting type of controller	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	75dB(A) at 7 meters away
	Max. # of units in 40" high container (some components would be detached)	16