

MOBILE LIGHTING TOWER TECHNICAL DATA

Product Model	UPS-MLT5	
Length (mm)	2430 (1530 - Dismantle the tow bar)	
Width (mm)	1302	
Height (mm)	2597	
Weight (Kg)(NET)	1150	
Engine Brand	KUBOTA	
Engine Model	Z482-BG	
Frequency (Hz)	50	60
Speed (rpm)	1500	1800
Continued Power (kW)	5	6.9
Standby Power (kW)	6.21	7.5
Number of Cylinder	2	
Type	Vertical, Water-cooled, 4 Cycle Diesel Engine	
Governor Regulation	Less than 5%	
Governor	Mechanical	
Fuel Injection Pump Type	Direct	
Compression Ratio	23.5:1	
Lubricating Oil Capacity	2.5 (0.66US GAL)	
Alternator Brand	Linz	
Insulation/ Alternator Type	Class H/ Brushless	
Rating (V)	380/220	
Type of Lights	Metal Halide/ Led Floodlights	
Number and Power of Lights	4 x 1000W	
Mast Lifting & Extension	Manual Operation	
Mast Rotation	390 Manual Operation	
Light up/down Turning	Manual Operation	
Base Support	Manual Operation	
Trailer Suspension System	Torsion Axle (AL-KO)	
Braking System	Inertia drum brake with stable towing height, Parking brake	
Hitch	Draw eye/ Towing Hook	
Tire and Rim Size	185/14"	
Acoustic Pressure	65 dB (A) @ 7 meters away	