

# PHT

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### PENUMATIC MAST TRAILER HITCH MOBILE LIGHTING TOWER

Product Name: [Trailer Hitch Mobile Lighting Tower](#)

Item code: PHT-1400-G1

Packing: 14units/40' container

Features of Products:

6300W Diesel Generator Set

4x1000Watt Metal Halid Lamps

6.2m extending Pneumatic Masts with 2.65m retracted height

Unit Weight: 500kgs

Alternator		Engine	
Model:	KAMA-KDE6500E	Model:	KAMA-186FA
Rated Frequency(Hz)	50/60	Type:	Single Cylinder,4-stroke, air-cooled,OHV,Diesel engine
Rated Output(KW)	5.7/6.3	Starting Fashion:	Manual or Electric Start
Max Output(KW)	6.3/7.3		
Rated Voltage(V)	220V/230V		
Power factor(cosφ)	1.0		
Generator Set			
Fuel Tank Capacity:	16L		
Continuous Running Time:	10 H		

[Electric air compressor Equipped](#)

[Hand Control Panel Equipped](#)

[Easy Operator and Portable](#)



Detail Specification:	
Lighting System:	
Power of Lamps	4x 1000W
Lamps Style	Metal Halide Lamps
Luminance	4x110000 lms(Average)
Frequency	50/60Hz
Lamps Working Time	2000hours (at least)
Working Temperature	85°C
Protection Grade	IP55
Illuminating Areas	≥5000m²
Lighting Mast System	
Mast Style	Pneumatic Telescopic Mast
Mast Extended Height	6.2m
Mast Retracted Height	2.5m
Cables	Inside mounting RVV 4x2.5+2x1.5
Generator System	
Engine	KM186FA 4-Stroke Single-cylinder Aircooled Direct Inject
Frequency	50Hz, 60Hz
Revolution	3000 r/min, 3600 r/min
Rated Power	5.7 KW, 6.3 KW
Max Power	6.3 KW, 7.3 KW
Voltage	220V, 230V
Trailer	
Trailer Hitch Style with Manual Brakes	
Dimension&Weight	
Retracted	130cmW * 365cmL * 140cmH
Extended	213cmW * 235cmL * 800cmH
Net Weight	500kgs