



LIGHTING TOWERS

Power By Yangdong

Model:AY10H5-M

Lighting Tower	Lighting tower model		AY10H5-M or AY10H5-H
	(P.R.P) Power	KVA/KW	10
	Frequency	HZ	50
	Voltage	V	230
	Max. dimension(working mode)L*W*H	mm	3050*2750*9000
	Min. Dimension(transport model)L×W×H	mm	3700*1435*2100
	Weight unfuelled	Kg	1000
	Fuel		Diesel
	Tank capacity	L	115
	Max. Continuouse running time	hr	60
Engine	Engine model		Yangdong YD385D
	Cylinders		3L
	Type		4 cycle, in line, water cooled, diesel
	Aspiration		Natural
	Rated speed	rpm	1500
	Fuel consumption(100% Light load)	L/H	1.68
	Speed governor		Mecanic
Alternator	Alternator Model		Leroy somer LSA40VS1
	Poles No.		4
	Type		Brushless, self excitation
	Voltage regulation		Automatic
Control Panle	Controllor type		Digital DSE3110
Features	Type		Manual or Hydraulic
	Mast Height(fully extended)	m	9M (from ground to top)
	Mast Section		3
	Storage of Mast		Horizontal mast
	Ratation	°	Min. 350
	Trailer System		Low speed trailer, steel Torsion spring, jockey wheel, telescopic prop stands, mudguard, stable towing, draw eye/towing couplin.
	Lamps n°	W	4*1000 or 4*350
	Lamps type		Metal Halide Floodlight or LED
	Lifeting of each lamp	Hours	Min. 5000
	Total lumens		4X110000 Lumen
	Auxiliary sockets		1×16Amp
	Tyres		2×165R 13
	Stabilisers		5
	Fork pockets		Standard
	Protection Grade		IP54

Xiamen AI Power Technology Co., Ltd.

Add:Room 702, No.581 Hengtian Road, Jimei District, Xiamen, China.

Tel: +86-592-6031835 | Email: sales@aipowergen.com | www.aipowergen.com