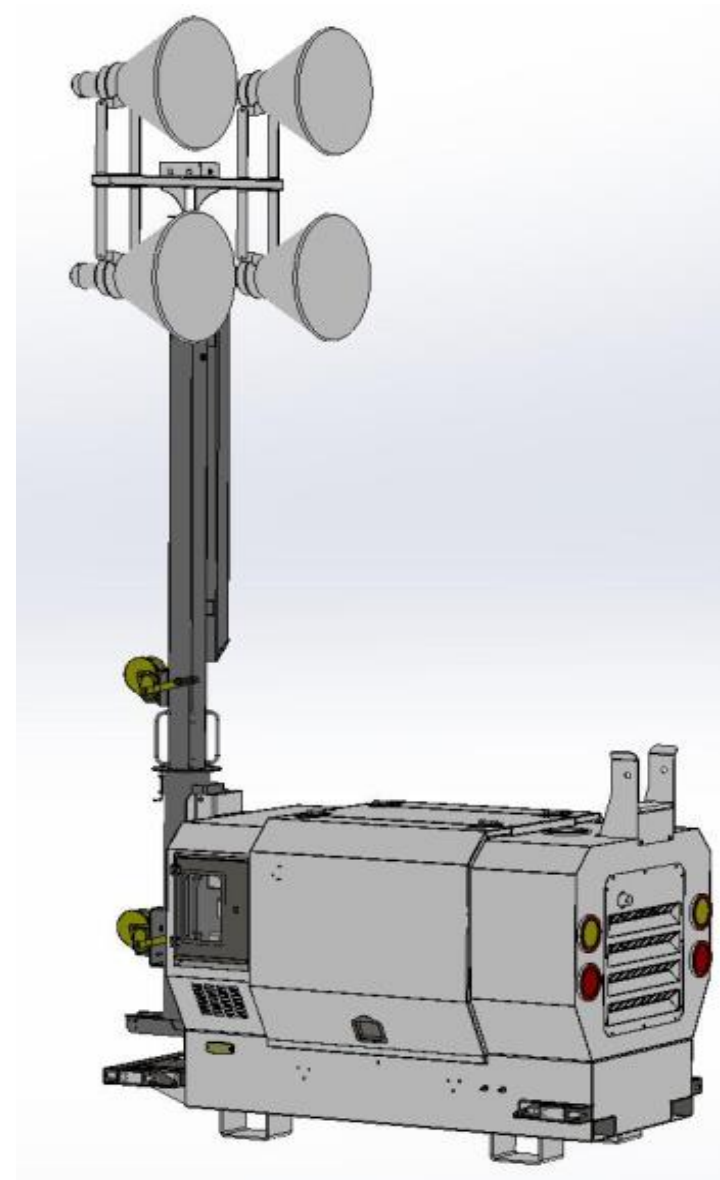


## Yangdong series-Manual LED *Specifications*

<b>Light&amp;Tower</b>	
<b>Power of Lamps</b>	2*350W, LED (= 2*1000W Metal Halide) Save 50%+ fuel & lots of maintenance fee
<b>LED Lamps lifetime</b>	50,000 hrs (Metal Halide only 8,000 hrs)
<b>LED Lamps Warranty</b>	3 years (Metal Halide only 1 year)
<b>Luminous Flux</b>	4*38,500 lm(total 154000 lm)
<b>Color Temperature</b>	3000-5500K
<b>Working Temperature</b>	-40° ~ +45°
<b>Protection Degree</b>	IP67
<b>Lamp Fixture Material</b>	Alluminium Alloy
<b>Tower Height</b>	9M
<b>Mast Lifting&amp;Extension</b>	Manual
<b>Mast Rotation</b>	359°, Manual
<b>Lamps Tilt</b>	Manual (electric, remote control optional)
<b>Alternator</b>	
<b>Frequency(Hz)</b>	50
<b>Rated Output(kva)</b>	<b>22</b>
<b>Rated Voltage(V)</b>	400/230
<b>Phase Number</b>	3
<b>Power Factor</b>	0.8
<b>Insulation Class</b>	H
	1*230v single phase 1*400v 3 phase
<b>Sockets/Receptacles</b>	
<b>Control System</b>	Harsen GU3303, Digital Controller
<b>Alternator Type</b>	Brushless, Self-excitation with AVR
<b>Alternator Model</b>	<b>LEEGA LA218</b>
<b>Engine</b>	
<b>Engine Model</b>	<b>Yangdong YSD490D</b>
<b>Engine Type</b>	Water-cooled, 4-stroke, Diesel
<b>Cylinder Numbers</b>	3
<b>Aspiration</b>	Natural
<b>Engine Speed(rpm)</b>	1500
<b>Fuel Capacity</b>	120L
<b>Full Tank Running(hr)</b>	60 hr
<b>Start System</b>	Electric, 12V



### Container Loading

20'GP Qty (units)

6 for bulk packing(at least)

40'HQ Qty (units)

12 for bulk packing(at least)

