

## PREMIER FOOD AND MACHINERY.CO.LTD 68/76-77 Moo5 Rama2Rd., Jomthong Dist, Bangkok 10150 Thailand Tel (66-2)476-6901, 477-1045, 476-9690, 877-0525-7



#### NATIONNAL RESERVE

#### PB1200-LED

- LED Lamp 400W x 2 lamps can be used with home electric system 220
  Vol/50Hz and generator.
- High luminance (220,000 lm).
- LED light energy-efficient.
- LED light: Longer life & least 50000 hours of light without replacement, reliable & high performance.
- Instantaneous lighting and instant restrike with no warm up or standby time required, more suitable for rescue and relief.
- LED light maintenance: No need replacing bulb and lamp, no maintenance cost.
- Maintenance free, can be used at any time.
- Energy saving and environment protection: LED light can save 50% fuel than traditional metal halide light.
- Light pollution-free. It protects the environment and improves construction conditions.
- Applicable for the safety construction of highways, expressways and airport.
- Equipped with generator available for diesel and gasoline engine, more flexibility, more professional.
- Adopts manual mechanical lifting mast: 4 stages up to 4.650m, 360° rotation and 120° turn over.
- Safety Winch combine with the green winch with steel wire rope and the green lid.
- Mast Safety Lock: catches the mast in the event of the lifting wire rope breaking to protect the fallen of mast and lamps.
- Tractive design; loading and unloading configuration: hoisting ring & forklift.
- Structure: The Chassis made from Galvanizing Q235 Cold Rolled Steel.
  The Mast made from Stainless Steel 304. Stronger, rustproof and more durable.
- There are Outriggers with dual structures and directions and easymoving with footbrake.
- Standard equipped with inflatable, high performance tires. More accord with complex traffic environment to use, such as disaster areas.
- Maximum inclination working is not more than 10°.
- Anti-wind for 6m/s.
- 2017 models, Whole stamping process chassis, stronger, more durable.





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### **PB1200-LED**









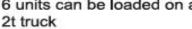














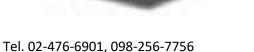






Brake device







h.norapol@preservefood.net



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### **BALLOON LIGHT SPECIFICATIONS**

Ite	ms Model	PB410-400BLED	PB1000BA		PB1000BS-LED		PB1000BWS-LED		PB1000B-LED	PB2000B		PB3000B	PB3000BT	
	Трув	YAMAHA EF1000	HONDA EC2500CX	YAMAHA EF2600FW	HONDA EG4000CX	YAMAHA EF4000PW	HONDA EC2500CX	YAMAHA EF2600PW	YAMAHA EF2800FW	HONDA EG4000CX	YAMAHA EF4000FW	HONDA EG6000CX	P83000BT KD E6500E	YAMAHA EF5200EP
	Rated voltage	220V	220V		230V	220V	220V		220V	230V	220V	230V	220V	220V
	Rated frequency	50HZ	50HZ		50HZ	50HZ	50HZ		50HZ	50HZ 50HZ		50HZ	50HZ	50HZ
	Rated ouyput	0.7KVA	2.0KVA	2.0KVA	3.2KVA	2.9KVA	2.0KVA	2.0KVA	2.0KVA	3.2KVA	2,9KVA	4.0KVA	5.5KVA	3.8KVA
rator	Maximum output	0.9KVA	2.2KVA	2.3KVA	3.6KVA	3,3KVA	2,2KVA	2,3KVA	2,3KVA	3.6KVA	3,3KVA	4.5KVA	5,9KVA	4.5KVA
Generator	Fuel	93#Gasoline	93#Gasoline		93#Gasoline		93#Gasoline		93#Gasoline	93#Gasoline		93#Gasoline	Diesel	Gasoline
	Fuel consumption	0,5L/hr	1.13L/hr	1.2L/hr	2.0L/hr	2.0L/hr	1.13L/hr	1.2L/hr	1,2L/hr	2.0L/hr	2.0L/hr	2,5L/hr	2.7L/hr	2.6L/hr
	Working hours	7.7hr	13hr	10hr	11,9hr	11.9hr	13hr	10hr	10hr	11.9hr	11,9hr	9,5hr	37hr	9.7hr
	Fuel tank capacity	3.8L	15L	12L	25L	24L	15L	12L	12L	25L	24L	24L	100L	25L
	Net weight	23kg	45kg	42kg	79kg	71kg	45kg	42kg	42kg	79kg	71kg	82.5kg	100kg	86kg
	Watt×number	180W×1Lamps	1,000W×1Lamps		LED 1000w		LED 1000w		LED 1,000VV	1,000VV × 2Lamps		1,000W×3Lamps	1,000W×3Lamps	
	Total luminousness	36,000lm	110,000 <b>l</b> m		220,000lm		220,000lm		220,000lm	220,000lm		330,000 <b>l</b> m	330,000 <b>[</b> m	
Body	Number of exponsible	2	Bend type		3		4		4	5		5	3	
	Length of expansible	2,750mm	1,385–3,630mm		1,725–6,100mm		1,280-4,170mm		2,220-4,950mm	2,220–5,770mm		3,000–6,100mm	Max 9.2m	
Light Tower	Retracted LWH	1,100×550 ×800mm					530×530 ×1,280mm		1080×780 ×1,660mm	1,160×830 ×1,670mm		1,530 × 950 ×2,200mm	4,570 × 1,550 × 1,500mm	
	Maximum indination	< 10°	< 10°		<10°		< 10°		< 10°	< 10°		< 10°	< 10°	
	Anti-wind	≤6	≤6		≤6		≤6		≤6	≪6		≪6	≤8	
	Total weight	45kg 59kg		70kg		75kg		135kg	208kg		308kg	720kg		

### **FLOODLIGHT SPECIFICATIONS**

-	Model	PB420F-LED	PB420-LED	PB440-LED	PB1200-LED	PB1300	PB1400TMW	PB1400THW	PB1600THWHL	PB1600THW-LED	PB1800THWHL-LE
	Труе	The second secon		YAMAHA EF2600FW	YAMAHA EF2600FW	HONDA EG5000CX	DAISHIN SGB700HSa	KUBOTA D1105	KUBOTA D1703	KUBOTA D1105	KUBOTA D1105
	Rated voltage 220V		220V	220V	220V	230V	220V	220V	220V	220V	220V
	Rated frequency	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ	50HZ
	Rated ouyput	2.0KVA	2.0KVA	2,0KVA	2.0KVA	4.0KVA	5.5KVA	8.4KVA	12.8KVA	8.4KVA	8.4KVA
ator	Maximum output	2.3KVA	2.3KVA	2.3KVA	2.3KVA	4.5KVA	6.0KVA	9.5KVA	15KVA	9.5KVA	9.5KVA
Senerator	Fuel	93#Gasoline	93#Gasoline	93#Gasoline	93#Gasoline	93#Gasoline	93#Gasoline	Diesel	Diesel	Diesel	Diesel
•	Fuel consumption	1.2L/hr	1.2L/hr	1.2L/hr	1.2L/hr	2.5L/hr	2,8L/hr	2,3L/hr	2.8L/hr	2.3L/hr	2,3L/hr
	Working hours	10hr	10hr	10hr	10hr	9,5hr	9hr	48hr	37hr	48hr	48hr
	Fuel tank capacity	12L	12L	12L	12L	24L	25L	105L	105L	105L	105L
	Net weight	42kg	42kg	42kg	42kg	82,5kg	85kg	142kg	155kg	142kg	142kg
	Watt×number	LED180x2	LED180x2	LED180x4	LED400x2	1,000W×3 Lamps	1,000W×4Lamps	1,000W×4 Lamps	1,000W×6 Lamps	LED400W×6	LED400W×8
	Total luminousness	72,000lm	72,000lm	144,000lm	220,000lm	330,000lm	440,000lm	440,000 <b>l</b> m	660,000lm	660,000lm	880,000lm
Body	Number of expansible	2	4	4	4	5	3	3	3	3	2
	Length of expansition	1550-2850mm	1,820-4,650mm	1,820-4,650mm	1,880-4,650mm	2,600–6,100mm	Max 9,0m	Max 9.0m	Max 9.2m	Max 9.4m	Max 9.5m
Light Tower	Retracted LWH	880×420 × 1550mm	1090×790 ×1,660mm	1090×790 ×1,860mm	1080×780 ×1,660mm	1,160×830 ×1,800mm	4,570 × 1,550 × 1,500mm	4,570 × 1,650 × 1,900mm	4,570 × 1,750 × 2,100mm	4,670 × 1,750 × 2,200mm	5,300×2,000 ×2,400mm
	Maximum indination	< 10°	< 10°	< 10°	< 10°	< 10°	< 10°	< 10°	<10°	< 10°	< 10°
	Anti-wind	≤6	<b>≤</b> 6	≤6	≤6	≤6	<b>≤</b> 8	≤8	≤8	≤8	≤8
	Total weight	79.5kg	125kg	135kg	142kg	239kg	960kg	1150kg	1250kg	1350kg	1550kg



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### **Certificate**

LITEMAN is committed to developing practical lighting solutions and has received CE Certificate, ISO9001 Certificate, and ISO14001 Certificate.

