



YANMAR

HIGH-FREQUENCY BALLOON LIGHTING TOWER

LIGHT BOY

LB446HB-1

400W Metal Halide Lamp x 4
3 Stages Mast <4.4m(15ft.)height>

Well-lighted but Glare-free

APPLICATIONS



Construction



Events



Sports



Emergency



FEATURES

1. *Balloon light*
Can illuminate over 360 degrees without shadows.
Non-glare and homogeneous lighting.
2. *High-Frequency Air-cooled Diesel Gen-set*
Quiet at LWA: 90dB(A), Environmentally friendly.
High efficiency and Energy saving.
3. *Compact and Stable cart*
Easy maneuverability and Less storage space required.
Excellent Safety devices.

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Large and 360 degrees area can be illuminated by homogeneous lighting.

Glare-Free Lighting.
Safe for surrounding traffic.



Adjust Handle sets any position of balloon.

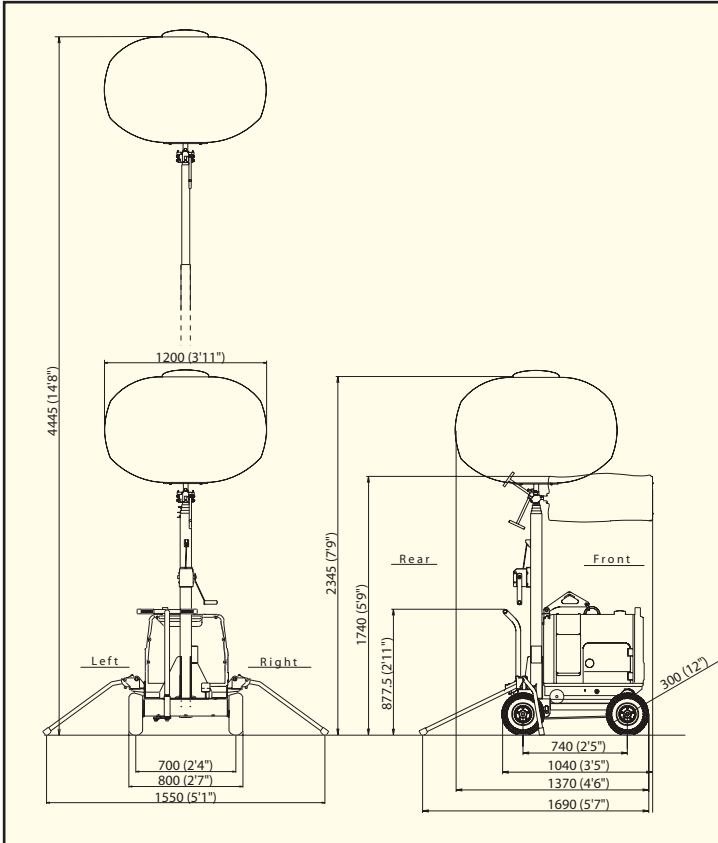


Decorated Balloon Replaceable with various balloons.



Compact Design:
Several units can be transported by a trailer.

DIMENSIONS < mm (ft.in.) >



SPECIFICATIONS

HIGH-FREQUENCY BALLOON LIGHTING TOWER	
Voltage	130V
Ampere	13.2A
Lamp	
Type x Number	400W Metal Halide Lamp x 4
Total luminous flux	160,000lm
Balloon	
Diameter	1200mm (3'11")
Mast	
Number of stage	3
Type	Manual winch
Dimension(L x W x H)	
Working	1600 x 1550 x 2345 to 4445mm (5'3" x 5'1" x 7'9" to 14'8")
Storage	1040 x 800 x 1740mm (3'5" x 2'8" x 5'9")
Weight	108kg (237lbs.)
GENERATOR	
Model	YDG25HVS-EXB
Frequency	540 @ 3600min ⁻¹
Phase	Single phase
Output	1.7kVA
Starting system	Electric
Fuel oil/Tank capacity	Diesel Fuel / 15L (4.0gal.)
LO alarm	Automatic stopping if oil runs out
Dry weight	137kg (302lbs.)
Continuous operation w/o resupplying fuel	18Hrs

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OVERSEAS SALES DEPT.

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