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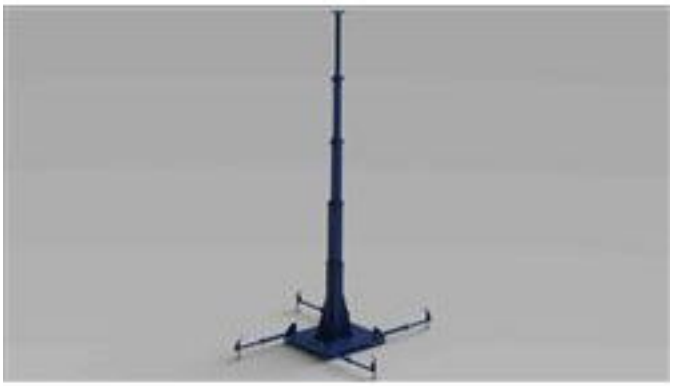
LM-SMWB-HA-30-8.5-5S-FM

Hydraulic Mast - 8' to 30' - 5 Stages - 2,500 lbs Payload - (4) Retractable Outriggers - Skid Base

Product ID: 149519

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

LM-SMWB-HA-30-8.5-5S-FM Hydraulic 5-stage Mast
Height: 8` to 30`
Weight: -
Capacity: 2,500 lbs
Stages: 5
Materials: Steel, Aluminum
Finish: Powder Coated Finish
Operation: Hydraulics
Outriggers: (4) Retractable
Mounting: Skid Base
Shipping: Common Freight
Shipping Dimensions: -
Shipping Weight: +-375 lbs
Options: Length- Mounting-Fixtures/ Call Us for Special Requirements

Quick Summary
30` Portable Mast
45 Mph Wind Rating @ Full Height
Mast Support Beam

Special Orders - Special Requirements
Contact us for special requirements
Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
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Made in the USA

The Larson Electronics LM-SMWB-HA-30-8.5-5S-FM Hydraulic Mast provides a safe and effective way for operators to quickly deploy lights, security cameras and other equipment to elevations up to 30 feet. This temporary tower features a sturdy skid base and is deployable using a hydraulics system. Constructed of steel and lightweight aluminum, the unit is supported by four retractable outriggers for extra stability during operation.

PLEASE NOTE: ANY FREE SHIPPING OFFERS DO NOT APPLY TO LIGHT MASTS OR LIGHT TOWERS

The LM-SMWB-HA-30-8.5-5S-FM is designed to allow operators to quickly and safely deploy heavy-duty equipment in indoor or outdoor locations with minimal effort. This five-stage mast is capable of reaching heights up to 30 feet for effective coverage and collapsed to 8 feet for storage. Each stage comes with the following measurements: Stage 1- 7.04`; Stage 2- 7.33`; Stage 3- 7.63`; Stage 4- 7.92`; and Stage 5- 8.08`. When fully deployed, the tower extends to 30 feet, with a base measurement of 7` x 6` (without outriggers). At full height, this unit can withstand 45 mph winds.

Powered using a hydraulics system, the tower is constructed of square steel tubing and lightweight aluminum, mounted on a sturdy skid base with a height measurement of 8.5". For extra stability, four retractable outriggers can be extended in a flat, horizontal configuration, measuring 19` x 18`. When stored, the outriggers stand in a vertical position, at each corner of the skid base. A support beam is available at the top of the mast, which provides a strong and stable platform for equipment. For storage, the unit can be collapsed down to 10` x 7` x 6`.

This portable hydraulic mast can easily support and lift 2,500 lbs of equipment. The entire tower assembly is shipped via common freight carrier and when shipped weighs approximately 375 lbs. Larson Electronics can custom tailor these units to the customer's requirements with longer sections and larger mounting plates. For example, the LM-25 is a light tower model that reaches a length of 25 feet, with a 15 foot lower section, 10 foot upper section and a 4 foot wide upper mounting bracket. We also offer a choice of either the manual 1,000 lbs hand winches included standard or optional electric winches.

Suggested Applications: Support for temporary structures/equipment, temporary lighting, sports lighting, concerts, field lighting, outdoor conferences, stadium lighting, outdoor illumination, portable deployment, construction sites, and security camera deployment. We can equip this mast with 1000W or 1500W Metal Halide lights or a wide variety of high powered LED lights with comparable power, including the LED10WSA-160, LEDLB-200X2E, LEDLB-160X2E or LEDLB-80x2E.

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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Frequently Asked Questions (FAQ)

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Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **HigResPic1**
- **HigResPic2**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**