

## MARTIN JEM Hazer Pro, 230V, 50/60Hz

Šifra: 19585

Kategorija proizvoda: Haze Mašine

Proizvođač: Martin

**Cena: 279.480,00 rsd**

Road-worthy industrial design

Lightweight and small footprint

Optional Flying Kit

Battery powered automatic shutdown system - prevents clogging

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### Features

Continuous effect output

Water-based fluid provides dense particles and even haze

Sealed fluid system with quick-connect fittings

2.5 l fluid reservoir - 10.5 hours on full output

User-friendly on-board digital control panel

Pre-programmed 'silent' mode

Independent variable haze and fan control

DMX Control with RDM

The JEM Hazer Pro is a top of the range water-based haze machine designed for the highly demanding professional market. Its ability to produce exceptionally fine atmospheric haze in a short period of time while operating at low noise levels makes it an ideal choice for rental houses, medium to large shows, theaters, studios, clubs, bars, cruise ships, theme parks and more.

Robust yet small and lightweight, the JEM Hazer Pro is capable of dispersing an even, continuous haze with superior optical clarity and reflectivity, the perfect small-particle haze for highlighting today's highly defined light beams. The highly efficient JEM C-Plus Haze fluid was developed for the JEM Hazer Pro and a full reservoir can yield up to 65-hours of run time before refilling is necessary.

The JEM Hazer Pro features a battery-powered automatic shutdown system that purges the trackless heat exchanger system, thus preventing clogging, reducing maintenance and extending product life. Robust control options allow the machine to be controlled independently, remotely or with DMX featuring RDM compatibility.

Finest haze production in its class

Programmable fast access control keys

Actors' Equity/Broadway League Approved.

### Specifications

Physical Length: 565 mm (22.3 in.) Width: 271 mm (10.7 in.) Height: 298 mm (11.8 in.) Height with rigging kit: 294 mm (11.6 in.) Weight, dry: 15 kg (33.1 lbs.) Weight, filled: 17.5 kg (38.6 lbs.)

Performance Coverage volume:

5500 m<sup>3</sup> (194,231 ft<sup>3</sup>) per hour

Operating time with 2.5 l fluid (minimum/maximum): 10.5/65 hours Operating time: Continuous Ready time: 6-minutes Ambient noise: Silent mode

Control and Programming Control options: Digital control panel, programmable fast access keys, DMX, master/client link mode Control parameters: Continuous or timer-controlled output Haze and fan: Independent variable output, 0-100% DMX channels: 3 (Haze, Fan, Control) Self-cleaning cycle: Battery powered automatic shutdown, manually engaged, or DMX trigger DMX compliance: ANSI E1.11 - USITT DMX512-A RDM compliance: ANSI/ESTA E1.20 RDM

Construction: Steel and aluminum  
Color: Black  
Heat exchanger: 600 W trackless heat exchanger, thermally protected  
Blower fan: Integrated, 200-2500 RPM  
Fluid pump: Oscillating piston, high pressure  
Fluid management: Fluid out sensing, sealed for transportation  
Fluid reservoir: 2.5 l drop-in reservoir with quick-connect fitting

Installation: Standing or optional flying kit  
Mounting: Orientation: Up to +/- 30° from horizontal  
Clearance around machine: 100 mm (4.0 in.)

Connections: AC Power: Neutrik PowerCON TRUE1 DMX, link mode in/out: 3- and 5-pin locking XLR  
Remote control: 3-pin locking XLR  
Firmware: AVR socket

#### Electrical

##### EU Model:

AC power: 220-240 V AC nominal, 50/60 Hz

Typical current draw: 3.1 A @ 230 V \*

##### Power Consumption

Typical: 675 W \*

\* Measurements made at nominal voltage. Allow for a deviation of +/- 10%.

Thermal Maximum nozzle temperature: 290° C (554° F)  
Maximum ambient temperature (Ta max.): 40° C (104° F)  
Minimum ambient temperature (Ta min.): 5° C (41° F)  
Exterior surface temperature, steady state: 30° C (86° F)

Approvals: EU safety: EN 60 335-1  
EU EMC: EN 61000-6-3, EN 62233  
EU immunity: EN 61000-6-1  
Australia/NZ: RCM (pending)  
United Kingdom: UKCA  
Calibration factors have been developed and approved by the Actors' Equity Association and the Broadway League for use in measuring theatrical haze with the JEM Hazer Pro and JEM C-Plus Haze Fluid.

Included Items: Fluid reservoir, 2.5 l: P/N 34300521  
Power input cable, EU, PowerCON TRUE1, stripped ends, 3 m (9.8 ft.): P/N M11501043  
Power input cable, US, 10 A, PowerCON TRUE1, molded NEMA 5-15P, 3 m (9.8 ft.): P/N M11501044