JEM Roadie Compact

Martin's industry-standard Jem Roadie X-Stream is now available in a high-output, compact version.

FEATURES

- Onboard DMX, 3 & 5 pin
- Pre-programmed stand-alone macros
- On-board control panel
- Optional multifunctional remote control
- For vertical or horizontal effect projection
- Output and density level control
- Continuous output
- 2500 m^3/min fog output
- Integrated high velocity fan
- 2 x 1500 W heat exchanger
- 9 min heat-up time
- 9.5 liter fluid capacity
- Different fluid options for different applications
- Low fluid sensing

TECHNICAL SPECIFICATIONS

Physical
Length: 800 mm (31.5 in.)
Width: 500 mm (19.7 in.)
Height: 600 mm (23.7 in.)
Dry weight: 80.0 kg (176.4 lbs.)

Performance
Max. fog output (approx.): 2500 m3 per minute
Max. operating time at full output (approx.): 90 minutes
Operating time: Continuous, automatic level adjustment
Warm-up time (approx.): 9 minutes

Control and Programming
Control options: Onboard control panel, DMX
Compatible remote controls: For limited control
DMX channels: 2 (output and fan)
Protocol: USITT DMX512/1990

Construction
Housing: Steel & aluminum
Heat exchanger: 2 x 1500 W, direct thermal protection

Fluid System
Fluid pump: Oscillating piston, high pressure X2
Onboard fluid capacity: 9.5 l
Fluid consumption at peak output: 220 ml per minute

Installation
Orientation: Floor mount (Horizontal or vertical) or flying kit

Connections
Remote control: 3-pin locking XLR
DMX data: 3-pin and 5-pin XLR sockets
Power cable entry: Hard-wired

Electrical
AC power: 208 V 60 Hz / 220 - 240 V 50 Hz
Main fuse (208-240 V power): Onboard 16 A Breaker

Typical Power and Current

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208 V, 60 Hz: 2450 W, 12.7 A
220 V, 50 Hz: 2745 W, 12.5 A
230 V, 50 Hz: 3000 W, 13.04 A
240 V, 50 Hz: 3267 W, 13.6 A
Measurements made at nominal voltage. Allow for a deviation of +/- 10%.:

Thermal
Maximum ambient temperature (Ta max.): 40° C
Exterior surface temperature, steady state: 50° C
Max. nozzle temperature: 200° C

Approvals
EU safety: EN 50 081-1, EN 50 082-1
EU safety: EN 60 335-1 (1995)

Included Items
User manual: P/N 35010027
Container 9.5 l: P/N 34300528
Hard wired mains cable 2 m: Pre-Installed
Flying kit: Pre-Installed

Accessories
Pro Smoke Studio (DX Mix) fluid
Pro Smoke Super (ZR Mix) fluid
Pro Smoke High Density (SP Mix) fluid
Pro Steam Simulation (AA) fluid
Pro Haze (Haze mix) fluid
Regular DJ (DJ mix) fluid
I-fog fluid
Roadie Compact remote control unit: P/N 92765031
Ducting Kit: P/N 92625010

Ordering Information
Jem Roadie Compact: P/N 92230500

ACCESSORIES

Ducting system, Roadie Compact
P/N: 92625010

Pro Haze Fluid 25L
P/N: 97120424

Pro Haze Fluid 4x5L
P/N: 97120402

Remote Cntrl. Roadie Compact
P/N: 92765031

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