TECHNICAL DATA SHEET POWER – TINY
Mobile Power

The Power-Tiny is the strongest machine of the Tiny range.
It completes the range of the battery-operated machines perfectly and fills the gap between high flexibility and powerful fog output.
In the world of Theatre, Film-, TV- and Photography, Musicals and Special effects, air flow and tightness testing - wherever fog is needed quickly and efficiently, Power-Tiny is the perfect alter-native to „normal „fog generators.

FEATURES

Minimal heat-up time
Due to the heat-up time of only one second, the Power-Tiny is ready to use on site.

Low weight and small dimensions
The relatively low weight (5.6 kg) and the small dimensions (L = 22.3 cm; W = 10 cm; H = 21 cm) make the machine useable for mobile uses.

Adjustable output
The fog output can be adjusted with the adjusting knob that is installed in the lid.
The release button is built into the handle. Thus, comfortable one-hand-operation is possible.

Microprocessor controlled
The heart of the machine is a microprocessor which controls and supervises all important functions. This guarantees continuous and safe running of the generator.

250 hours Standby
Due to the intelligent control mechanism, the battery supplies energy only when necessary.
Thus, the operation time is considerably increased - the stand-by time is 250 hours.

With one 12V battery 10 minutes of continuous output or up to 150 single bursts with 5 seconds can be produced.
Once the battery is emptied, it can be recharged with the supplied charger. It will take 12 hours to recharge the battery if it is completely empty.

To avoid long waiting times during recharging, a battery pack (battery equipped with housing, PCB, fuse, connecting cable) is available as an option. The fog generator can easily be disconnected from the battery and connected to the new battery pack quickly.
Thus, the Power-Tiny is ready for operation immediately.

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Minimal fluid consumption
A special fluid ensures optimal fog with low fluid consumption.

Control
The Power Tiny is equipped with a 3pin-XLR-so-cket.
It can be used for an analogue (0 - 10V) cable re-mote or for a radio remote (both available as an option).

Also, a DMX-converter to control the machine via DMX 512 or a timer is available.
With the timer a fog and waiting time can be programmed in.

Specifcations

Procedure	Vaporizing fog generator
Power requirement	400 Watt
Voltage	12 V with battery
Heat-up time	1 second
Fluid tank capacity	250 ml
Fluid consumption	approx. 10 minutes
Fogging time	10 min continuous fog 150 fog bursts of 5 seconds each
Control	Start button Cable remote (option) Radio remote (option) DMX 512-converter (option) Timer (option)
Control/Temperature control	per Microprocessor
Dimensions (L x B x H)	22,3 x 10,0 x 21,0 cm
Weight incl. battery	5,6 kg

Scope of delivery

- Power-Tiny (smoke generator + battery pack)
- Charger
- 250 ml fluid container
- 250 ml fluid

Accessories

- Analogue XLR remote
- Wireless remote control
- DMX converter (DMXit)
- Timer (TIMEit)