

## ZEPHIRO 600 SPARK

600W Cold Spark Machine with DMX & Remote Control

ZEPHIRO 600 SPARK is a device that creates fountains of cold sparks from 2 to 5m high, and controlled via DMX-512 or wireless remote.

The consumable, based on Titanium powder, does not contain gunpowder - so it is absolutely safe, does not produce toxic fumes, and is not harmful to the environment. Therefore, it offers an effect comparable to traditional fireworks or pyrotechnics, but without their danger.

It can be used indoors or outdoors, even though it cannot be directly exposed to rain, snow and mud. The design is very compact and the all-metal construction accentuates its robustness, confirming that it is a device designed to easily overcome the rigors of the stage.

The heart of the machine is based on precision motors with chain transmission system, in order to reduce noise and fumes, and increase the efficiency in spark production.

It is also available a 4-unit flight-case (optional) with 70mm wheels - 2 of which with brake - and compartment for cables and accessories, for typical rental or live applications.



## PRODUCT DETAILS

### Key features

Adjustable output height from 2 to 5 meters (6.5 - 16.5 ft)

Indoor and Outdoor use (no hazardous materials)

Completely safe (no gunpowder) and environment friendly (less smoke and smell)

Compact size, less noise operation with belt drive

Up to 15 minutes of effect with one-time powder refill

**Warm-up time** 3-5 min

30 seconds continuous jet

**Spark jet direction** erect

Easy operation with 2x16 characters LCD Display

**Control Modes** DMX + Wireless Remote + Manual (for testing purposes)

Internal Cooling System with Fan and Thermal Protection

Long-lasting, robust metal Housing

### Specifications

**Operation Power** 600W

**Output Height** from 2 to 5 meters (6.5 to 16.5ft)

**Heat-Up Time** 3-5 minutes

**Consumable** Spark Machine Powder (Titanium powder)

**Powder Tank Capacity** 130g (approx. 4.5 oz)

**On-device Manual Control** 2x16 characters LCD control board

**Wireless Control** 4-Button Remote Control (UHF 433.92 MHz)

**Control Protocol** DMX-512 (2-Channels)

**Mains Power** AC220V-240V 50/60Hz

**Power Consumption** 650W

**Machine Size** 206.2 x 213 x 246.5 mm (8.12" x 8.38" x 9.70")

**Machine Weight** 7.8 kg (17.2 lb)