# SP-1

## Spark Effect Machine

Vertical spark effects for live shows and events.



Product rendering

**650 W**
RATED POWER

**1–5 m**
JET HEIGHT

**150 g**
FEED HOPPER

# Vertical stage spark effects

## Bright, low-smoke spark effect

Creates a dense vertical column of sparks.
For stage shows and celebration finales.

## Dual-motor feed & temperature control

Dual-motor feed and engineered airflow.
Warm-up takes approximately 130 s.

## Compact metal housing

5.9 kg net weight with a side carry handle.

## DMX512 & wireless remote

Two DMX channels for console control.
Wireless remote operation is supported.



Theater spark effect illustration

# Power, spark output & control

## Electrical & spark output

| PARAMETER | SPECIFICATION |
|---|---|
| Input voltage | **AC 220–240 V, 50/60 Hz** |
| Rated power | **650 W** |
| Fuse | **5 A / 250 V** |
| Warm-up time | **Approx. 130 s** |
| Spark output | **30 s / 15 g** |

## Control & feed

| PARAMETER | SPECIFICATION |
|---|---|
| Jet height | **1–5 m** |
| DMX512 | **Supported** |
| DMX channels | **2** |
| Wireless remote | **Supported** |
| Feed hopper | **150 g** |

Warm-up time is approximate. Results vary with operating conditions.

# Consumables, size & weight

## Consumables & feed

| PARAMETER | SPECIFICATION |
|---|---|
| Consumables | **Dedicated spark consumables** |
| Consumable options | **Indoor / outdoor** |
| Hopper capacity | **150 g** |

## Dimensions & weight

| PARAMETER | SPECIFICATION |
|---|---|
| Unit dimensions | **205 × 205 × 265 mm** |
| Net weight | **5.9 kg** |
| Gross weight | **6.9 kg** |
| Carton dimensions | **275 × 275 × 325 mm** |

## Construction

| FEATURE | DETAIL |
|---|---|
| Metal enclosure | **Compact housing with a 205 × 205 mm footprint.** |
| Side carry handle | **For transport between setups.** |
| Feed system | **Dual-motor feed with engineered airflow.** |