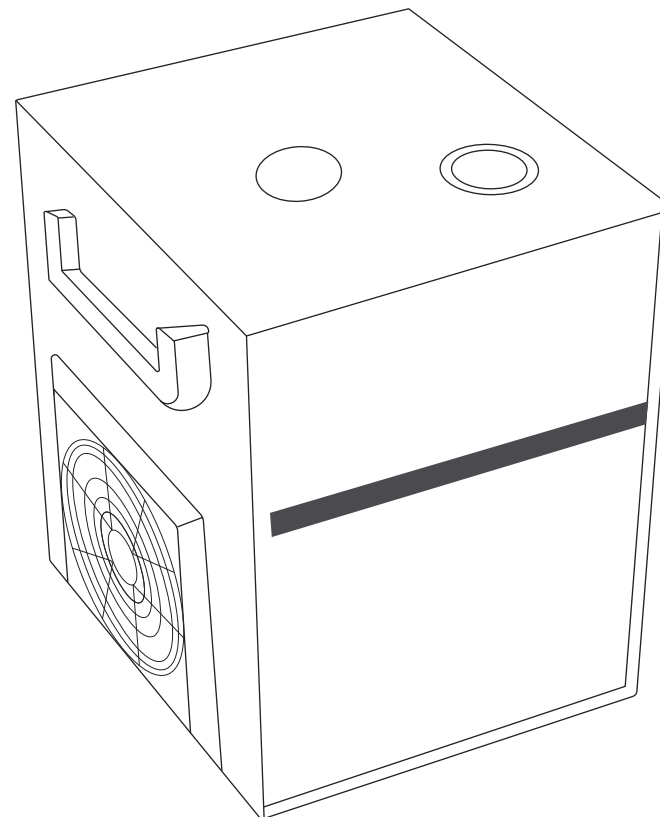


STAGEPRO®



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SPARK MACHINE

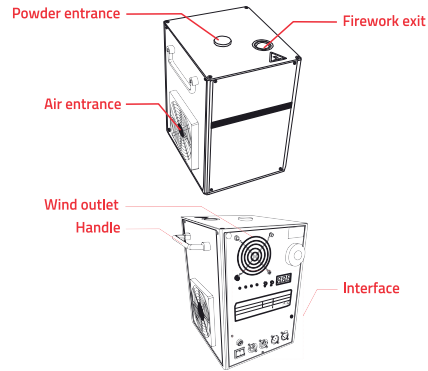
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DMX Channels

CH 1	Function
0-10	Pre-heating Off
11-220	Emergency Stop
221-239	Cleaning the Powder
240-255	Pre-heating On
CH 2	Function
0-15	Pre-heating Off
16-39	Spraying Height 1
40-63	Spraying Height 2
64-87	Spraying Height 3
88-111	Spraying Height 4
112-135	Spraying Height 5
136-159	Spraying Height 6
160-183	Spraying Height 7
184-207	Spraying Height 8
208-231	Spraying Height 9
232-255	Spraying Height 10

Detail Introduction

5. Illustration
(As picture 4)



Notice

1. Do not spray for more than 30 seconds each time. Long-time continuous spray will result in rapid internal temperature rise and permanent damage. After a long time Single spraying, make a short pause before the next spray.
2. Spraying machine will automatically shut down after continually spraying for more than 30 seconds, so if you want to continue just re-open it.
3. Operators should be 3-5 meters away from the flower sprinkling machine.
4. Before feeding, make sure the equipment is off.
5. If powder are accidentally ignited, please use sand to extinguish, please do not use water.
6. Please store the powder in a cool, dry and sealed environment.
7. Please stay away from children.
8. Damages Due to improper use or human factors are not covered under warranty.
9. The final interpretation of the Division owned by our company.

Maintenance

1. If the consumable are accidentally ignited, you can only use sand and soil to cover them. Isolate the air until the fire extinguished. Do not use water.
2. Consumables should be stored in a dry and sealed environment to prevent damp.
3. Powder are classified as follows:
 - HC8000 indoor Powder: spray height 1.0-3.0 m (error 0.5 m), the phenomenon of no light out of the spot.
 - HC8100 Universal Powder: spray height 2-4 meters (0.5 meters error), rarely spit out the light spot.
 - HC8200 Outdoor Powder: spray height of 2-5 meters (0.5 meters error), the phenomenon of light spots have dropped out.

The method of cleaning the powder:

1. After use, please turn over the spray machine to empty the residue and store it in a dry and sealed container.
2. After emptying the excess material, use DMX's clearing function to clear the sprinkler pipe excess material. To prevent the next spray effect, or even damage the fuselage. (Note: the problem caused by improper cleaning will not be covered by the free warranty)

Description

This is new generation smokeless fireless DMX controlled firework machine which use special powder. Machine with mechanical, electronic, intelligent \ control, electromagnetics and aerodynamics totally change the traditional gunpowder firework of unsafe, polluted swiping card. It is definitely without GPS, you can globally use in pub, indoor TV show and outdoor event.

Technical Parameter

SPARK FIREWORK MACHINE (D-009A)

Power: 400 W 3 . 6 A (110 V), 400 W 3 . 6 A (110 V Version)

400 W 1 . 8 A (220 V), 400 W 1 . 8 A (220 V Version)

Fuse: 110 V/ 10 A, 220 V/ 6 A

Height of Ejecution: (1 - 5 meter)

Temperature: 10°C - 50°C

Connect Quantity: (6 pcs most)

Warranty: (1 year)

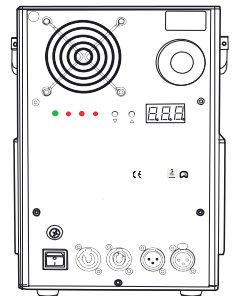
Type of Connection: (Doubel DMX, Doubel AC)

Size: 230 x 195 x 300 mm (Lx Wx H)

Weight: 9 . 5 KG

DMX Controller operation process

1. Take out the machine, open the rubber stopper on the top, add into appropriate amount of powder, then covered rubber stopper.
2. Connect the power cord to open the power switch, adjust the address code according to the up- and- down arrow switch on the machine, adjust the address code through the data line connection console.
3. The device has two channels, firstly push " channel 1 " to the top, then the light " HEAT " is red, it means the machine is warming- up.
4. Warm- up time is about 5 minutes, then the light " READY " becomes green, the machine goes into normal working condition, and the height of the spark can be adjusted through " channel 2 ".
5. After the machine is shut down, you need to clean up the powder for the machine. Adjust the channel 1 to 221 - 239 . The machine will enters the auto- cleaning state. The cleaning time is 30 seconds. When the cleaning is completed, it will stop automatically. At this time, the power can be turned off.



No need to pour the powder out when you do the: "Clean powder" function. There is without any effect for the surplus powder when you cleaning the powder, it just using up the powder in the pipe.

Remote Control operation process

1. Take out the machine, open the rubber stopper on the top, add into appropriate amount of special supplies, then covered rubber stopper.

2. Connect the power cord to open the power switch, focus the remote control at the machine, press the red button, until the digital tube display "FFF", then the machine goes into the remote control state.

3. Press the "ON" button on the remote control, the indicator light "HEAT" is red, the machine gets warming- up.

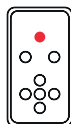
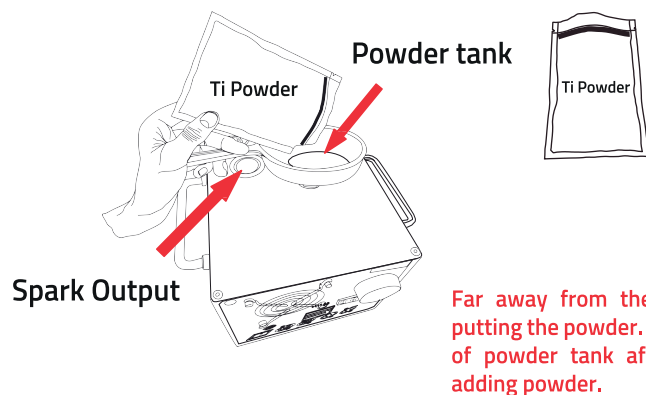
4. Warming- up is about 5 minutes, it goes into normal working condition until the green indicator "READY" stop flashing. press the "1", "2", "3" keys on the remote control to adjust the spark size or Press "E- stop" button to make a pause.

5. After using the machine, you need to clean the powder for the machine before shutting down. Press the "Clear Powder" button and the machine enters the auto- cleaning state. The cleaning time is 30 seconds and the cleaning will be stopped automatically. At this time, the power can be turned off.

No need to pour the powder out when you do the: "Clean powder" function. There is without any effect for the surplus powder when you cleaning the powder, it just using up the powder in the pipe.

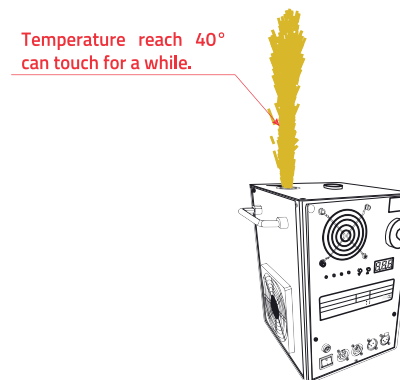
Detail Introduction

1. First of all , open the cover to put Ti powder inside .
(As picture 1)

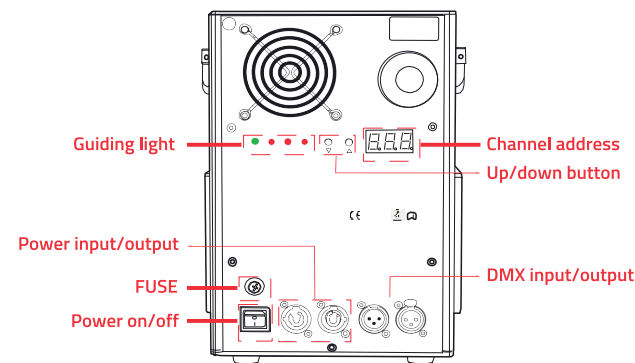


Detail Introduction

2. Plug in power in standby mode. Plug DMX 512 signal or remote control to firework.
(As picture 2)



3. Interface function.
(As picture 3)



4. D-009A spark machine characteristic

