

High-altitude, Confetti Blower



User Manual

Product Description

1.Description:

Tailored to remedy drawbacks of conventional paper blowers, it effectively resolves intermittent paper discharge, frequent paper jams and limited operating duration.

Featuring innovative adaptive roller brush technology for colored paper, no pre-shredding is required. Paper feeds evenly and steadily to eliminate jams completely.

Equipped with a large-capacity storage bin, it enables prolonged continuous paper output with adjustable working time ranging from 0.5 to 10 minutes.

Powerful turbo air supply delivers strong wind force, blasting paper scraps up to 30 meters high. Scattered paper drifts down slowly with wide coverage.

Ideal for celebrations, stage performances and variety shows. It creates a vibrant festive atmosphere perfectly.

2.Illustration (as follows):

- 1.Material Inlet
- 2.Paper Outlet
- 3.Handle
- 4.Air Intake Grille
- 5.Main Switch
- 6.Overload Protector
- 7.Manual Control
- 8.Power Socket
- 9.DMX Socket
- .Signal Receiver
- 11.Display Screen



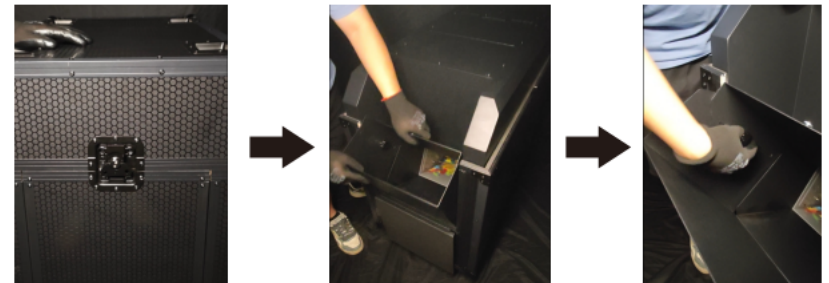
Technical

Model:	IP3000
Voltage:	AC220-240V, 50/60Hz
Power:	3200W
Paper Loading Capacity:	40L(Approx. 9 kg colored paper, 18 kg metallic paper)
Consumable:	Colored Paper
Control Channels:	3 Channels
Control Mode:	DMX512, Remote Control, Manual
Max Jet Height:	Approx. 30m
Max Jet Distance:	Approx. 30m
Max Coverage Area:	Approx. 350m ²
Max Continuous Discharge Time (Full Load):	1% paper output: 8-20 minutes 100% paper output: 0.5-2 minutes
Machine Size:	870x520x1000mm
Package Size:	970x620x1100mm
N.W:	105kg
G.W:	110kg

Using introduction

I. Preparation Before Operation

1.Unsnap the latch and remove the top cover, adjust the paper ejection angle, then tighten the fixing screws.



2.Connect power cord and signal cable, switch on power supply.

3.Fill metallic foil flakes or colored paper into material inlet.

II. Button Description

1. The display panel is equipped with four control buttons. Functions are described as follows:

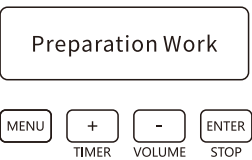
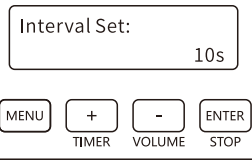
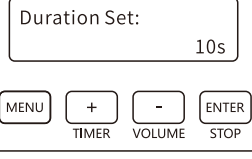
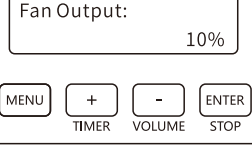
① “MENU” Button: Press this button to cycle through 10 setting interfaces: Power-on Main Interface, Interval Time Setting, Duration Setting, Air Output Setting, Paper Output Setting, DMX512 Address Setting, RDM-UID, Remote Control Pairing, Save Operating Status, Display Setting, Language Selection.

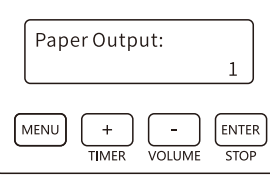
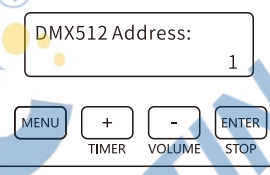
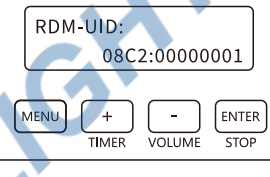
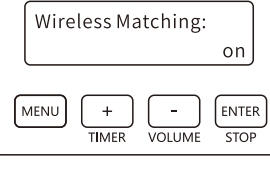
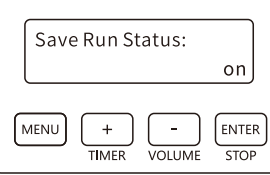
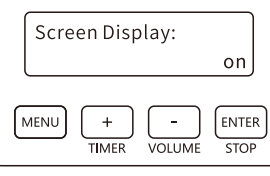
② On the Power-on Main Interface, press “+/TIMER” Button: Activates timed & quantitative confetti output. Press “MENU” to modify parameters sequentially: Interval Time, Duration, Air Output, Paper Output.

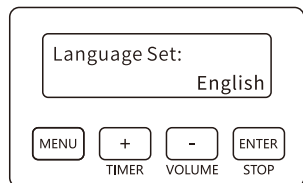
③ On the Power-on Main Interface, press “-/VOLUME” Button: Activates continuous confetti output. Press “MENU” to modify parameters: Air Output, Paper Output.

④ “ENTER/STOP” Button: Return to Power-on Main Interface or stop operation.

2. Introduction to Operation Interfaces

Display	Description
	(1) Power-on Main Interface (Automatically displayed after power-on; press the "ENTER" key on other interfaces to return to this interface)
	(2) Interval Time Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Interval Time Setting Interface. ② Press the "+" / "-" buttons to adjust the value (range: 10 – 999 seconds).
	(3) Duration Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Duration Setting Interface. ② Press the "+" / "-" buttons to adjust the value (range: 10 – 999 seconds).
	(4) Air Output Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Air Output Setting Interface. ② Press the "+" / "-" buttons to adjust the value (range: 1 – 100%).

	(5) Paper Output Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Paper Output Setting Interface. ② Press the "+" / "-" buttons to adjust the value (range: 0 – 100%).
	(6) DMX512 Address Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the DMX512 Address Setting Interface. ② Press the "+" / "-" buttons to adjust the value (range: 1 – 510).
	(7) RDM-UID Interface Range: 08C2:00000001 – 08C2:FFFFFFF
	(8) Remote Control Pairing Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Remote Control Pairing Setting Interface. ② Press the "+" / "-" buttons to activate the remote pairing function. Press any button on the remote control, and the unit will complete pairing with this remote. ③ After successful pairing, press the "+" / "-" buttons again to exit the pairing function; it will also automatically close after 30 seconds. ④ To unpair, press the "+" and "-" buttons simultaneously on this interface to clear all paired remote controls of the unit.
	(9) Save Operating Status Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Save Operating Status Setting Interface. ② Press the "+" / "-" buttons to enable or disable the Save Operating Status function. This function determines whether the unit restores the last status upon the next power-up.
	(10) Display Setting Interface ① On the Power-on Main Interface, press the "MENU" button to enter the Display Setting Interface. ② Press the "+" / "-" buttons to enable this function, the screen backlight will stay on constantly. ③ Press the "+" / "-" buttons again to disable this function. The screen backlight will turn off after 15 seconds of inactivity.



(11) Language Selection Interface

- ① On the Power-on Main Interface, press the "MENU" button to enter the Language Selection Interface.
- ② Press the "+" / "-" buttons to switch between Chinese and English.

III. DMX512 Control

If you need to control the unit via a lighting console, connect the console and the unit with a signal cable. Once the DMX512 signal is received, the remote control as well as the "MENU" and "ENTER" buttons on the unit panel will be automatically disabled. Functions will resume after the DMX512 signal is disconnected. You may press the "+" / "-" buttons to set the address code at this time.

Channel	Data	Function
1	0-127 off 128-255 on	Master Switch
2	0-5 off 6-255 (1%-100%)	Fan Output
3	0-5 off 6-255 (1%-100%)	Paper Output

IV. Remote Control

Remote control distance reaches 50~100 meters within line of sight (test data for reference only).

- Key A – Master On, press to start
- Key B – Air Output (1–100%)
- Key C – Paper Output (0–100%)
- Key D – Master Off, press to stop



Maintenance

1.Perform routine maintenance on a regular basis. Keep the air vents and exhaust outlets free of foreign objects; remove any foreign objects immediately if found. Blockage by foreign objects may cause overheating and damage to the equipment.

2.Maintain the exterior of the equipment regularly. Clean dust and debris to keep the machine looking as good as new and prevent dirt buildup. An air compressor, vacuum cleaner or soft brush may be used to remove dust from the machine.

3.Please strictly follow the Operation Manual of your confetti machine for all operations!

Notice

1.The machine must be placed horizontally during use to ensure proper airflow. If suspended for use, tighten the positioning screws on the handle and keep the machine level at all times.

2.After unpacking, carefully check that all parts are complete and undamaged from transportation. If any parts are found damaged or missing, do not plug in the machine; contact your dealer immediately.

3.This machine is for adult use only. Keep it out of reach of children and ensure it is securely fixed. During operation, never insert hands into the air inlet to avoid accidental injury.

4.There are no user-serviceable parts inside the machine. Do not disassemble or modify any structure, as this may cause unpredictable hazards. Operate the machine in a place with gentle wind; avoid using it against strong wind unless necessary. Leave sufficient space around the machine.

5.Do not operate the machine in high-temperature environments. Do not mix any flammable liquids (such as oil, gasoline, perfume, LPG, etc.) with consumables provided by our company.

6.If any abnormal condition occurs during operation, stop using the machine immediately. Check the consumables, equipment, cables, etc. If the problem cannot be resolved, contact your dealer.

7.For long-term and stable performance, please use only high-quality confetti and metallic flakes provided by our company. When loading confetti, ensure no debris enters the air tube to avoid blockage.

8.Clean the machine surface regularly using an air compressor, vacuum cleaner or soft brush to remove dust and dirt and keep it in good condition. Perform regular maintenance: keep air inlets and outlets free of obstructions and clean them promptly to prevent overheating and damage.