TCM<small>FX</small> Confetti Gun

Article : TCM<small>FX</small> Confetti Gun
Product Code : TCM344
Version : 1.0
Date : 18-07-2017

Foreword

Thank you for purchasing the TCMFX Confetti Gun.

The Confetti Maker is manufacturer of biodegradable, colorfast and fireproof confetti products and special effects.

The products we manufacture are used for various events, such as concerts, opening ceremonies, sporting events and theater show productions. With our products your party is guaranteed to be a great success.

"We create experiences"

This manual describes the TCMFX Confetti Gun.

All information in this manual is important for the safe and proper functioning of the TCMFX Confetti Gun.

Please read the manual carefully if you are not familiar with this device.

The Confetti Maker wishes you lots of fun with your purchase!

General Safety

WARNING!
Read the manual carefully before using the TCMꜰx Confetti Gun.
The Confetti Maker ® is not liable for injury, damage and / or excessive wear resulting from improper maintenance, improper use or modifications to the device.

If you have any questions, issues or problems that do not get discussed in this guide, please tell your supervisor or call/e-mail the technical support from The Confetti Maker®.

TCMꜰx Confetti Gun and the manual may not be modified without permission of The Confetti Maker®.

In case of damage or problems, always consult The Confetti Maker® as soon as possible.

DECLARATION OF CONFORMITY

Manufacturer: The Confetti Maker
Product: TCMꜰx Confetti Gun

We declare that the above products meet the following European directives and standards:
-   Low Voltage Directive 2006/42/EC
-   EMC Directive 2004/108/EC
-   RoHS Directive 2002/95/EC

$C\epsilon$

Year of Manufacturing: 2017
Name: The Confetti Maker
Place: Rotterdam
Date: 11-07-2017
Director: H. S. Maikoe

All Technical Trade Centre b.v.
Hoevelakensingel 28
3077 SR Rotterdam
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tel. 0031 - 64 169 20 31

Specifications

Output   : 12V
Safety   : Trigger Safety
Weight   : 3Kg
Size   : 41 x 13 x 18cm (L x B x H)
Voltage   : 230V AC 50/60Hz
Power   : 100W
Battery Life   : 12 Hours

Confetti Tubes

Electric Confetti Cannons 40cm: Reach 6m

Electric Confetti Cannons 80cm: Reach 12m

Electric Streamer Cannons 40cm: Reach 10m

Electric Streamer Cannons 80cm: Reach 20m

Ideal environmental values
Temperature : 0 − 45 °c
Humidity   : max. 75%
Keep away from:
- Dust
- Corrosive gasses
- High concentrations of organic gasses.

Power Socket to Powercon cable
The power socket to Powercon cable functions as a charger for the Confetti gun. Connect the power plug side to a power socket. Plug the blue Powercon in the blue connector on the back of the Confetti Gun and turn clockwise until you hear a click.

Turn on the device
The power switch is located on the back of the Confetti Gun. To power on the Confetti Gun toggle the switch upwards as shown in the picture below.

When the Confetti Gun is switched on a green bar on the side of the gun should light up as shown in the picture below.
If the bar on the side of the Confetti Gun does not turn on, please go to the Charging chapter.

The green bar represents the capacity of the battery in the gun. When fully charged the Bar will be completely green. When the battery is depleted only the first led on the bar will flash red.

Charging

The battery in the Confetti Gun can be charged by connecting the Powercon cable to the connector on the back of the Confetti Gun.
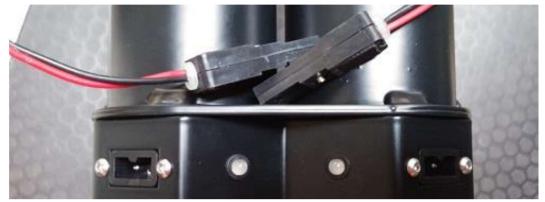

When the LED bar on the side of the gun is completely green, the battery is fully charged.
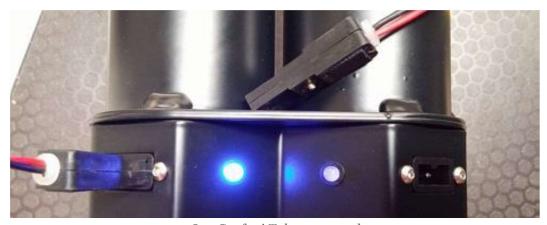
Connecting a Confetti Tube to the Confetti Gun

The Confetti Gun can detect if a Confetti Tube is connected to the gun. When a Confetti Tube is connected a blue indication LED turns on. When two Confetti Tubes are connected both indication LED's will turn on. These indication LED's can be both blue, or one blue and one green. This depends on the state of the Single/Full shot switch.

No Confetti Tubes connected

One Confetti Tube connected

Two Confetti Tubes connected

Single Shot

When switching the Single/Full shot switch to Single Shot, the Confetti Gun can fire one Confetti Tube at a time. You can check the current state of the switch with the color of the indication LED's. The Confetti Gun is in a Single Shot state when a blue and a green LED are ON simultaneously.
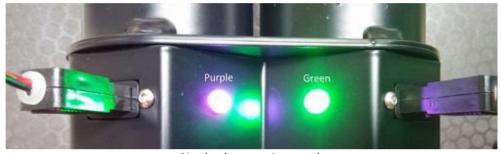
Before being able to fire the Confetti Tubes the trigger must be pulled for two seconds and then released for 2 seconds. This is a build in safety feature to make sure the Confetti Gun won't be fired on accident.

Single shot connected mode

Pull the trigger for 2 seconds

Single shot arming mode

Release the trigger for 2 seconds

Single Shot ready to fire

Pull trigger to fire

Full Shot

By setting the Single/Full Shot switch to Full Shot, the Confetti Gun can fire two Confetti Tubes at the same time. You can check the current state of the switch with the color of the indication LED's. The Confetti Gun is in a Full Shot state when two blue LED's are ON simultaneously.
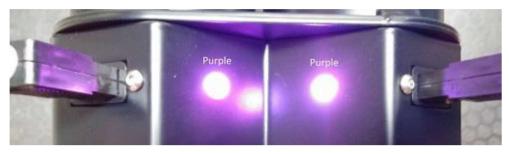
Before being able to fire the Confetti Tubes the trigger must be pulled for two seconds and then released for 2 seconds. This is a build in safety feature to make sure the Confetti Gun won't be fired on accident.
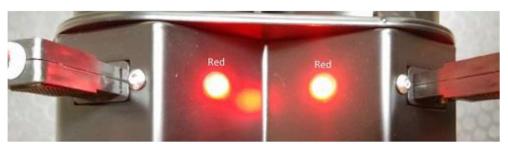

Full Shot connected mode

Pull trigger for two seconds

Full shot arming mode

Release trigger for two seconds

Full Shot ready to fire mode

Pull trigger to fire

Warranty

The Confetti Gun has a 3 year warranty which will be void if the Confetti Gun is handled differently than described in this manual.

The warranty is void when the Confetti Gun has been opened by anyone other than the Confetti Maker.

The Confetti maker is not responsible for any paint or hardware damaged as a result of rough handling.

CAUTION! Always contact your supplier in case of malfunctions. Never try to repair the Confetti Gun yourself.

WARNING

READ THIS DOCUMENT BEFORE INSTALLING OR USING Confetti Gun

IMPROPER SELECTION, IMPROPER USE, USE BY ANYONE OTHER THAN TRAINED USERS HAVING APPROPRIATE TECHNIAL EXPERTISE OF THE Confetti Gun CAN CAUSE DAMAGE TO EQUIPMENT OR PROPERTY.

This document and other information from the Confetti Gun , its subsidiaries and authorized distributors together only provide product installation guidelines and product or system usage options, each of which are intended to operate in conjunction with further investigation by trained users having appropriate technical expertise to facilitate the safe handling and use of the Confetti Gun.
The Confetti Gun is not intended to be used or handled by any users other tan trained users having appropriate technical expertise. The information and documentation contained in our catalog and on the website, www.theconfettimaker.com, is only provided for technical illustration purposes only and may not be used or relied upon as a statement of suitability for use in any particular application. Users, through their own analysis and testing, are solely responsible for assuring that the Confetti Gun is used in a safe and intended manner with all performance, endurance, maintenance, safety and warning requirements necessary for safe application being met.