# Ideal Confetti Cannon Setup and Operation

Thank you for purchasing or renting the Ideal Confetti Cannon from Atlanta Special FX.

The Ideal Confetti Cannon is not a toy and should only be operated by adults. Please be sure to read setup and operation instructions. Do not operate if you have questions or concerns about the unit. Please keep original box and packaging for rental returns.

First open your package and be sure all the following items are included.

#### Items Included:

- 1. CO2 hose with brass fitting and CO2 fiber washer (zip tied to brass fitting)
- 2. Black confetti machine with power cord

### **Items Required By User:**

- 1. CO2 Tank. Can be siphon or non siphon. If siphon tank is used you will see fog.
- 2. Adjustable wrench
- 3. Gaff Tape
- 4. You can rent CO2 tanks from companies like <a href="www.CO2masters.com">www.Airgas.com</a>, and others.

### **Set Up Instructions:**

- 1. Remove the confetti machine from the box and mount to a stable surface using the bolt/screw holes on bottom plate or Gaff tape. Be sure confetti machine is secured to keep from tipping over, or sliding while in operation. Make sure the direction of the long tube is not aimed at items hanging above that may be potential fall hazards.
- **2.** Attach small, silver female fitting of the hose to the silver fitting on front side of the confetti machine. (near power cord). Hand tighten and snug with adjustable wrench. Do not over tighten.
- **3.** Cut the zip tie and insert the fiber washer into the CGA320 brass adapter located at the opposite end of the CO2 hose.
- **4.** Attach the brass end of the hose to the CO2 bottle and hand tighten all the way. Snug with adjustable wrench.
- **5.** Open CO2 tank valve and listen for any leaks. If you have leaks close the CO2 tank be sure to tighten fittings until leaking stops.
  - **6.** Once you assess there are no leaks, you are ready to plug in the confetti cannon.
- ★The ideal confetti cannon uses simple on/off power to open and close the valve.
- ★ It can be plugged directly in to a wall outlet to fire and then unplugged to stop firing confetti.
- ★The unit can be plugged into a DMX dimmer pack set to switch mode.

If you have questions about the setup or operation of the confetti cannon please call 888-664-0097 or you may visit the website for more information.

<u>www.ATLspecialFX.com</u>

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- ★Use a push button control box (sold separately)
- ★Use a relay pack or power strip (like for your television)
- 7. Now with the confetti machine plugged in, slowly open the CO2 tank valve all the way open.
- **8.** Pre fill your confetti into the short side square hopper of the confetti machine. Do not fill the long tube. You can pre fill with 1-2 lbs of confetti. Be sure to loosely fill and do not pack confetti in hopper. Packing the confetti can cause the hopper to become clogged during operation.
  - The ideal confetti cannon can shoot streamers, tissue confetti, mylar confetti, rose pedals, and various other lightweight confetti like products.
- **9.** Once you have the desired amount of confetti in the hopper, and machine is securely installed, you are ready to fire. Do not stand in front of the exit tube where confetti fires out.
- **10.** Fire the confetti cannon by pressing the button on the push button control box (sold separately), triggering your relay, or your dmx console. You will hear a loud noise and confetti will be launched while button is pushed and power is sent to confetti cannon.
- 11. With the button pushed you may insert handfuls of confetti into the square hopper on confetti machine until the bottle of CO2 empties. When you let off button the confetti machine will stop launching.
- **12.** Once bottle is empty or you have finished your event, close the valve on top of CO2 bottle. With the valve closed push the launch button until all remaining CO2 is released from line. Now with all pressure released, unplug machine and remove the fittings from the machine and tank.

Warning: DO NOT PLACE HANDS OR FACE OVER THE LONG TUBE OF CONFETTI MACHINE AT ANY TIME. DO NOT LOOK DOWN THE LONG TUBE OF CONFETTI MACHINE UNTIL THE VALVE IS CLOSED AND ALL CO2 IS BLED FROM THE HOSE. (To bleed leftover CO2 from hose, close the valve on CO2 bottle and push the launch button on side of confetti machine until all remaining pressure has been released)