

## INSTRUCTIONS FOR SALVIN CONFETTI CANNON

**ASSEMBLY:** The Confetti Cannon is shipped unassembled and consists of one pressure tank (manifold) and one or more barrels. Up to three barrels can be attached to a single pressure tank in any one of the five positions on the tank. To attach barrel, first remove one of the threaded plugs. Carefully thread the barrel into the pressure tank, screwing the unit down tightly. Make certain all other fittings are tight. ***DO NOT TAMPER WITH THE RELIEF VALVE.***

**OPERATION:** The Confetti Cannon may be pressurized with air or CO<sub>2</sub>. A pressure gauge and relief valve is included with the Confetti Cannon. The relief valve releases pressure in excess of 140 lbs. psi (pounds per square inch). The Confetti Cannon operates best at any pressure between 100 and 125 lbs. psi. If the Confetti Cannon is charged with air or CO<sub>2</sub> and then disconnected, enough pressure is contained in the tank to fire the Confetti Cannon once. Many operators utilize a separate CO<sub>2</sub> cylinder connected to the Confetti Cannon via a regulator so that it can be fired a number of times without re-pressurizing. Set the regulator between 100 and 125 psi.

There is one AC line cord connected to a solenoid valve on each barrel. The line cord should be connected to a switched circuit of 120 vac. The switch on this circuit should be a momentary type switch. When electric current is applied, the solenoid opens, allowing air to blow through the barrel and expelling the contents of the barrel. ***NOTE: NO MORE THAN ONE BARREL AT A TIME MAY BE FIRED WHEN USING MULTIPLE BARRELS ON ONE CONFETTI CANNON.***

Loading barrels should be done with caution. Power to the unit should be disconnected while loading to avoid accidental firing. Feathers and confetti produce the best effects. ***AVOID USING MATERIALS WHICH MAY CAUSE INJURY AND NEVER LOAD THE BARREL IF CONFETTI CANNON IS PRESSURIZED!***

***DO NOT AIM THE BARRELS DIRECTLY AT ANYONE!*** Proper aiming shoots the confetti overhead so that gravity brings it down upon the crowd. This effect is best accomplished by mounting the Confetti Cannon overhead. However, Confetti Cannon may be floor or truss mounted. Truss mounting requires the use of two c-clamps (not supplied). When truss mounting, attach one c-clamp to each of the Cannon's feet, using the ½" holes provided. ***CAUTION: ALWAYS USE TWO C-CLAMPS, ONE FOR EACH OF THE FEET. AND A SAFETY CABLE (NOT PROVIDED).***

Confetti cannon is available in custom voltages and configurations.

Confetti and feathers can be purchased from your dealer or by calling Salvin at (845) 340-0489.

WEIGHT: 37 LBS.

COLOR: BLACK

DIMENSIONS: 27" W x 35" H x 11"D

POWER REQUIREMENTS: 120VAC, 60 HZ

**SALVIN CO. INC. 308-B ROUTE 28 KINGSTON, NY, 12401 (845) 340-0489 FAX (845) 334-9618**

## Confirmation of Safety & Operating Instruction

1. I ACKNOWLEDGE THAT I HAVE READ AND UNDERSTAND THE SAFETY AND OPERATING INSTRUCTIONS ABOVE. SALVIN DESIGN INC. IS NOT RESPONSIBLE FOR ACCIDENTS, INJURIES, OR DAMAGES CAUSED DIRECTLY OR INDIRECTLY DUE TO MISUSE OF THE ABOVE SYSTEM.
2. I AGREE TO USE THE SYSTEM SOLELY FOR THE PURPOSES INTENDED BY THE MANUFACTURER AND TO OPERATE SAME IN A SAFE MANNER. SHOULD THE SYSTEM FALL INTO DISREPAIR OR BECOME UNSAFE, I AGREE TO DISCONTINUE THEIR USE AND NOTIFY SALVIN DESIGN INC. I AGREE TO HOLD SALVIN DESIGN INC. HARMLESS FOR ANY PROPERTY DAMAGE OR PERSONAL INJURIES CAUSED BY THE SYSTEM OR ARISING OUT OF THEIR USE.
3. I HAVE READ THE ABOVE AND UNDERSTAND EACH PROVISION AND I AFFIX MY SIGNATURE HERE ON THIS AGREEMENT.

SIGNED: \_\_\_\_\_

FOR: \_\_\_\_\_

DATE: \_\_\_\_\_

SIGNED: \_\_\_\_\_

FOR: SALVIN DESIGN INC.

DATE: \_\_\_\_\_