

ARTISTRY IN MOTION®



CONFETTI & CANNONS

Loading & Firing Instructions for The Big Shots® Confetti Cannons 110 Volt AC

To fill the barrels with confetti or streamers:

- 1) For a full load you will need four sleeves of either confetti or streamers, use 2 sleeves per barrel. If you are using both confetti and streamers in the same barrel, load the streamers first.
- 2) To begin, cut off one end of plastic sleeve containing either confetti or streamers. Carefully slide the open end of the sleeve directly into the cannon barrel. The contents should slide easily into the barrel. Repeat with a second sleeve. Repeat the process for the second barrel.

Please Note: The plastic sleeve does **NOT** remain in the cannon barrel.

- 3) Place a paper compression cap over the mouth of the barrel. Firmly press the cap to the barrel while tightly wrapping the black masking tape around the barrel & the lip of the cap. Do not tape across the top! You are now ready to arm the cannon.

To pressurize the Cannon:

- 1) In order to fire confetti or streamers the accumulator tank needs to be filled with compressed air. The intake valve for the Big Shot® is the Schrader valve located on the top of the unit. This is the same valve used on automobile tires.
- 2) Attach the filling hose from a compressor to the Schrader valve and turn on the compressor. You want to fill the cannon to 100 - 120 psi. Do not over pressurize the tank. The maximum pressure for the tank is 120 psi. If the cannon is over pressurized the safety valve will pop, reducing the pressure to below working levels. If the cannon is firing too far, you may reduce the pressure to fit your needs. We do not recommend using pressures less than 60 psi as the results are erratic.

Please Note: If you did not rent / buy an air compressor from us, you will need to find an air compressor with a Schrader valve connector to fill your cannons.

To Fire the Cannon:

- 1) Take the plug (*the male Edison cord*) from the bottom / back side of the Big Shot® and connect it to an extension cord. The extension cord should travel back to the control box, or be daisy chained to additional cannons and then connect back to the control box.
- 2) Plug the final extension cord into Cue 1. If you have a two-cue show, you have the option of plugging other cannons into Cue 2.
- 3) Flip the switch on and the red LED will light. Then to fire each cue, just press the large green buttons.

Note: If the red LED did not light up on the control box or the unit, there is no power supply to the control box and the cannon will **NOT** fire.

VERY IMPORTANT:

NEVER PLUG A 110 VOLT SYSTEM INTO POWER WHEN CANNONS ARE LOADED UNLESS TO FIRE!!!

Please read the WARNING on the reverse side.

****IF FURTHER INSTRUCTION IS NEEDED, PLEASE CALL 818-994-7388****

e-mail: confetti@artistryinmotion.com

WARNING

The Big Shots Confetti Cannon is designed and produced for use by special effects professionals. This device is part of a system intended to launch confetti, and/or streamers manufactured by Artistry In Motion, Inc. This device can fire confetti and streamers in excess of 100 feet. This device emits a loud noise when it is used. It is the responsibility of the operator to ensure his safety and the safety of the public. This device should be loaded and test fired in its show location by the operator prior to use.

- DO NOT FIRE THIS DEVICE DIRECTLY AT ANY INDIVIDUAL.
- DO NOT FIRE ANYTHING FROM THIS DEVICE OTHER THAN CONFETTI OR STREAMERS.
- DO NOT FILL THE ACCUMULATOR TANK TO PRESSURES OVER 120 PSI.
- DO NOT INSTALL THIS DEVICE OVER A STAGE OR AUDIENCE WITHOUT PROPER SAFETY DEVICES. WHEN IN DOUBT ABOUT AN INSTALLATION CONSULT A PROFESSIONAL RIGGER.
- KEEP THE PUBLIC A SAFE DISTANCE FROM THIS DEVICE AT ALL TIMES.
- DO NOT LEAVE THIS DEVICE UNATTENDED IF IT IS CHARGED WITH AIR AND READY TO FIRE.
- WHEN THIS DEVICE IS READY TO FIRE THE FIRE CONTROL SYSTEM SHOULD BE SECURED IN A MANNER TO PREVENT AN INADVERTANT FIRING OF THE CANNON.
- IF THIS CONFETTI CANON CONTAINS METALLIC STREAMERS OR METALLIC CONFETTI BE AWARE THAT THESE PRODUCTS CAN CONDUCT ELECTRICITY. KEEP THEM CLEAR OF ANY POWER LINES OR OTHER ELECTRONIC DEVICES. THE USER MUST TAKE INTO CONSIDERATION THE LOCATION OF POWER LINES, AS WELL AS THE WIND CONDITIONS WHEN DETERMINING IF IT IS SAFE TO FIRE THESE CANNONS IN PROXIMITY TO ELECTRIC POWER.