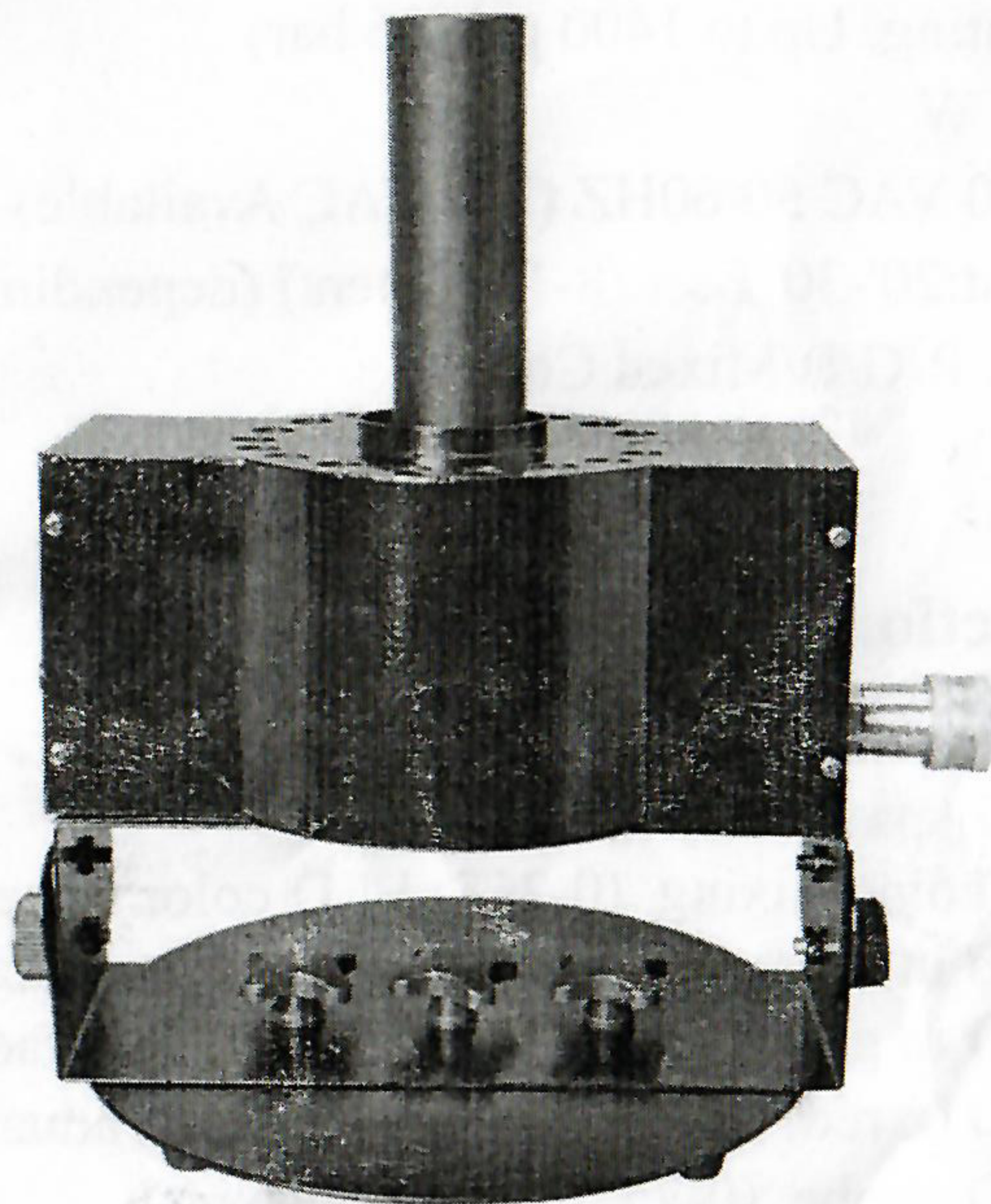


# Product Instruction

## Big Led CO2 Jet



**This manual contains important information  
please use the product before you watch the instructions**





## **Product parameters:**

1. Weight: 23 Lbs (pounds) (10.5Kg)
2. DMX Channel: 6 Channels
3. Carton Dimensions: 410 mm x 360 mm x 455 mm
4. Control Mode: DMX 512
5. Pressure Rating: Up to 1400 psi (96 bar)
6. Power: 250 W
7. Voltage: 110 VAC 50/60HZ (220 VAC Available)
8. Spray height: 20'-30' Feet (8-10 meters) (depending on humidity)
9. LED Color: R/G/B/Mixed Color

## **DMX instruction:**

DMX has 6 channels, see as following:

Channel 1: CO2 spray (0-255) ON.

Channel 2: ED color mixing, (0-255) LED color mixes.

Channel 3: LED in blue, (0-255) LED lights up gradually.

Channel 4: LED in green, (0-255) LED lights up gradually.

Channel 5: LED in red, (0-255) LED lights up gradually.

Channel 6: LED strobe, (0-255) getting faster.

## **Installs illustration:**

1. Places the large CO2 column on the corresponding position
2. Connect the co2 hose to gas bottle
3. Put down the bottle and keep it flat
4. Connect the machine with the gas bottle via the hose, hose one side connect with tank, the other side connect with the machine



5. Turn on the valve of the gas bottle
6. Connect the machine and the console.
7. Before disassembling, firstly turn off the bottle valve, let out the gas which remain in the pipe, then turn off the power, lastly separate the connector of the gas bottle.

### **Operation method:**

DMX512 signal control: Press to the "DMX" switch, there has 6 channels under the DMX512 signal environment. After connect the DMX512 console, push the first switch will Continue for 1 second CO2 column; push the first switch always , will continue for CO2 column. Channel 2-channel 6 control the LED color & Strobe

### **Attention:**

- ▲ The CO2 column squirt time cannot surpass for long time.
- ▲ Two jet time intervals cannot be short in 5 seconds.
- ▲ Before connect the power, please be sure each part of the CO2 column is connection already to operation
- ▲ The bottle must put down and keep flat. Or else the gas column can't go out
- ▲ The trachea connection must be sure link
- ▲ When not use the machine, the nozzle, the steel bottle intake must be envelop, in order to prevent enter other thing.



## **Malfunction obviates:**

Simple malfunction obviate:

1. Press down the switch of power console, can't spray CO2 column, Please check connect power or no; the gas bottle have enough barometric or on.
2. Press down the switch of power console, the CO2 column effect not well. Please check if put down the bottle: or the operation environment is too desiccation.

If leak a few CO2 from nozzle when operation, please turn off the valve of the gas bottle, and repeat and close the machine, can ravel out the trouble.

## **Special statement:**

The high pressure tube, nozzle and steel wire are damageable, not in the range of maintenance.

**Warning:** CO2 Blasts cannot exceed 10 seconds in length for each blast; two blasts cannot occur within 5 seconds of each other, Power must be connected last as to ensure safety.