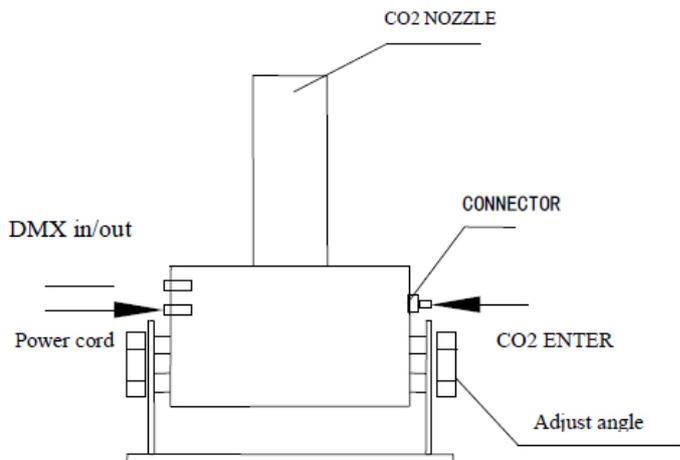


LED DISCO CRYO BLASTER – MANUAL

Main Character:

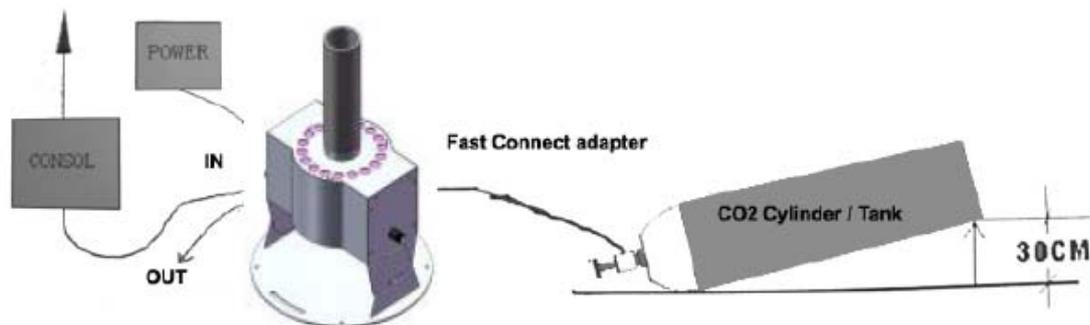
- (1): Spray large amount of smoke, high up to 10 meters
- (2): Use power AC220V ($\pm 10\%$)/110V available, power consumption is 100 W.
- (3): Co2 working pressure is 15 MPa.
- (4): Controlled via DMX 512, three pins input/output.

STRUCTURE AND PRINCIPLE:



INSTALLTION

Install as below:



1. Put the machine on the right position.
2. Connect quick connector of hose with machine. (press down the activities of hose, right direct to the quick connector in the machine, insert in, loosen the activities.)
3. Connect hose with co2 tank , then Open the switch of the co2 tank
4. Lay down the co2 tank and tilt the bottom To increase the pressure of out co2 has better effect.
5. Connect the LED CO2 JET machine with control desk through cables. (And DMX distributor if need).
6. When uninstal, first turn off the power, close the switch of co2 tank, eject all residue gas in the hose, disconnect connector of co2 tank, and then disconnect the quick connector.

Notice:

1. The co2 tank must be laid down, otherwise may not able to eject co2 out.
2. Make sure the connection between co2 tank and machine is fit closely or tightly.
3. Circumrotate part is wearing part, attention lubricate or change termly.

OPERATION:

First fix on the address in the machine, turn on the power, program in the DMX controller, output DMX program signal, and the machines will work as u design.

The machine has **two DMX channel**:

1st channel: CO2 Valve burst Control 0-255; 2nd channel: LED Color Change 0-255

Channel 1, CO2 Burst on/off 0-255

Channel 2, LED Color change 0-255

Note:

LED Color range: Control table 14% for each color change

Blue(1-30);Green(30-60);Red(60-90);Cyan(90-120);Yellow(120-150);

Pink(150-180);White(180-210)

NOTICE:

1. **Spray Co2 continuous not more than 2 second.**
2. **The time between two ejecting at lease more than 5 second.**

4、TROUBLE SHOOTING:

SIMPLY ERRORS CLEARING:

1. Output DMX 512 signals has no co2 sprayed, please check the power whether is on, the co2 tank has enough pressure of co2.
2. Output DMX 512 signals, the effects of eject co2 not good, please check the co2 tank whether is laid down, the situation whether is too dryness.

Important!

When installing our LED-products, please employ an electrician, who can exactly follow our installation instructions.

Disclaimer

While every care has been taken with the details on this specification sheet, we take no responsibility for any inaccuracies caused during installation. We reserve the right to change these specifications without notice to always ensure that the customer is receiving a superior product.