MT FX SPECIAL EFFECTS

Specifications:

Equipment Size:
55H x 20W x 45L cm
_____

Equipment Weight: 23kg
_____

Shipping Type: Flight case
_____

Shipping Size:
65H x 30W x 75L cm
_____

Shipping Weight:42.5kg
_____

Power Connector: 16A Ceeform
_____

Power Drawn:
2kw/230v
_____

Fluid Capacity: 5L
_____

Suggested for setup:
1 person
_____

CO2 not supplied

Max working pressure:
5.5bar(80psi)

The ViCount is a powerful oil based smoke machine, making it extremely persistent in high Temperatures (200C) compared to water based smoke generators.
Ideal when intentional fire is prominent during use.

Fig 1. Vicount Smoke Machine

How to set up and use the Vicount :

1. Ensure fluid reservoir contains oil using sight glass. If low, use the funnel provided to fill up the tank. (Fig 2)
2. Connect to a power supply, put the Red power switch to on, the red indicator and digital display will light up.
3. After 4 minutes the Ready indicator (Green light) will turn on. (Fig 4)
4. Connect the CO2/Nitrogen line to the smoke machine, set the pressure on the regulator to 4 bar (approx. 60psi). (Fig 3)
5. To produce smoke switch the 'smoke' button(Black) on, the volume of smoke can be adjusted by increasing or decreasing the pressure.
6. The supplied smoke remote control can be used by simply connecting it to the shuttered socket in the rear of the machine. (Fig 5)
7. When smoke is no longer required, put the smoke switch to off, smoke production ceases within a few seconds
8. Switch the Red power switch to off when machine is no longer required.

Fig 2. Oil reservoir & funnel

Fig 3. Gas line to Smoke machine

Hints/ Tips/ Safety

- Use the ViCount in Dry conditions only
- For best results wait 10 minutes before operating.
- The unit is fitted with a Thermal Cut out, if the machine overheats the TCO will cut all power to the heater and digital module.
- Make sure vents aren't covered
- Keep fluid levels topped up to save on gas usage.

Fig 4. Control Panel

Fig 5. Remote control & socket

Fig 6. Digital Temperature screen

Fig 7. Fastening CO2 to regulator & gas hose

Fig 8. ViCount & CO2

Fig 9. ViCount in action