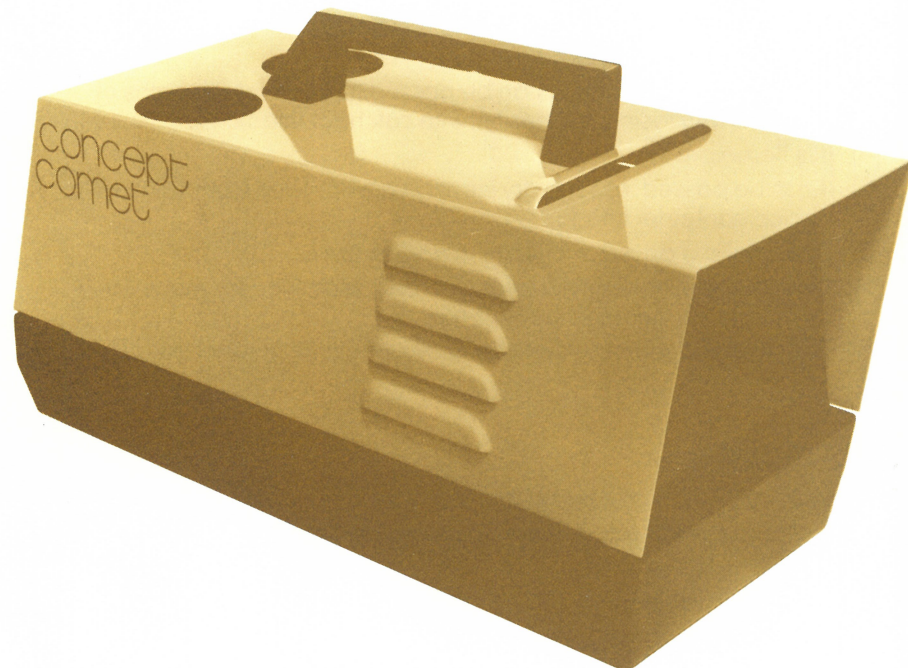


## CONCEPT COMET SMOKE MACHINES

STOP PRESS  
FOR PERSISTENT SMOKE TRY  
THE NEW COMET 4 MACHINE  
WITH THE SPECIAL AEROSOL  
GIVING INCREASED OUTPUT.

# CONCEPT

**COMET**  
**SMOKE MACHINE**  
**MODELS 2 & 3**



Manufactured by:—

**CONCEPT ENGINEERING LIMITED**

**CONCEPT ENGINEERING LIMITED**

# CONCEPT COMET SMOKE MACHINES

## SMOKE WITH A DIFFERENCE:—

The COMET does not use a built in pressure vessel or CO<sub>2</sub> cylinder as with conventional smoke machines. The COMET uses disposable AEROSOL CANNISTERS and the smoke produced has special features which make it particularly suitable for a number of uses for which ordinary smoke is unacceptable.

- (1) It is non-toxic and non-irritant.
- (2) It is non-contaminating.
- (3) It is ductable — that is, it can be passed through long lengths of hose without losing its density (with catchpot fitted).
- (4) It is flame proof.
- (5) It can be passed through dry ice to give a low lying mist effect (with dry ice container fitted).
- (6) The smoke is dense and white in appearance.
- (7) Continuous smoke production can be maintained for many hours by fitting new aerosols as required.
- (8) The smoke disperses rapidly after the machine is switched off.

## THE COMET:—

- (1) Is fully portable and easy to operate.
- (2) The heat exchanger is thermostatically controlled.
- (3) Has low running costs.
- (4) Is robust and reliable.
- (5) Is attractively styled.

These machines are used in Television, Film Studios, Theatre, Exhibitions, Discotheques, and Industry throughout the world.

Design, technical advice and installation facilities are available to meet your requirement.

Weight (including 2 Aerosols):— 10 kg approximately.

Duration at maximum output:— approximately 25 minutes/Aerosol.

Electrical supply:— 230V AC 50/60 Hz. (110 AC optional).

Power consumption:— 850 watts.

Maximum output rate (approximately):— 7M<sup>3</sup>/minute at 1½ M visibility.

**A COMET SMOKE MACHINE** is supplied complete with:—

2 x 280 g Aerosols (16 oz. size can)

3 metres of mains lead.

Operating instructions.

Service kit.

## OPTIONAL EXTRAS

Remote control systems available.

Smoke output rate control variable from zero to maximum, (available on model 3 only).

Catchpot (for use when hosing is required).

52 mm bore flexible P.V.C. Hose.

Packing box.

Aerosols — 6 to a pack.

## REMOTE CONTROL SYSTEMS

1. This system allows for a machine to be operated from a different location. It gives a full indication of the state of the machine and is a complete duplication of the controls on the machine i.e. Mains ON-OFF, Smoke ON-OFF, Temperature indicator.
2. An alternative system allows the smoke only to be operated from a different location by means of a smoke ON-OFF switch.

## CATCHPOT

An adaptor which must be used when hosing smoke away from a machine and uses 52 mm bore flexible hosing as supplied by 'CONCEPT'. Smoke can be hosed successfully up to 10 metres from the machine.

## HIRE

COMET smoke machines and accessories are available for hire for a minimum period of one week.