

CONCEPT

GENIE MK V SMOKE MACHINE



As supplied by



CONCEPT ENGINEERING LIMITED

CONCEPT GENIE Mk. V SMOKE MACHINE.

Size:— 235mm diameter x 350mm high
Weight (Inc. CO₂ Cylinder):— 17.5 kg (approx)
Usable oil capacity:— 1.5 litres (approx)
Tank Capacity. (from empty):— 1.7 litres (approx)
Maximum Working Pressure:— 8.3 bar (120 psi)
Optimum Working Pressure:— 6.9 bar (100 psi)
CO₂ Cylinder Capacity:— 1.1 Kg.
CO₂ Cylinder Weight (full):— 4.6 Kg. (approx)
Duration at continuous max. working pressure:— 45 mins (approx)
Max. output rate (approx):— 15m³/min at 1½m visibility.
Electrical supply:— 230V AC single phase (110V AC optional) 50 – 60 Hz
Power consumption:— 550 watts
Smoke output control:— Variable from Zero – Maximum

A GENIE Mk.V supplied complete with:—

- 1.1 kg CO₂ cylinder
- 3 metres mains lead
- Oil funnel
- 0 – 8.3 bar regulator
- Spanner (Regulator to CO₂ Cylinder)
- 1 litre special oil
- Operating Instructions

Remote control.

Catch Pot. (for use when hosing is reqd.)

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

Dry ice container (used for low lying smoke)

Spare CO₂ cylinder 1.1Kg (or 3.2Kg for long duration free standing)

Flexible hose and adaptors for use with free standing CO₂ cylinders

Spare regulator

Replacement Spanner

Replacement Funnel

Carry/Packing Case

5 litres special oil.

REMOTE CONTROL.

Allows machine to be operated from a different location, gives 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, Temp indicator.

CATCHPOT

An adaptor which must be used when Hosing Smoke away from machine, for 52mm bore flexible hosing as supplied by 'Concept'

WARNING

When using Catchpot and / or Hose avoid naked flame in the vicinity of the smoke outlet.

HIRE

Genie Mk.V Smoke machines and accessories are available for hire for min. period of one week.

The company reserves the right to change prices and specifications without prior notice.