

YOUR PREFERRED CHOICE FOR THE MOST EFFECTIVE VECTOR CONTROL PROGRAM TO TREAT UP TO 2500 ACRES PER DAY

TECHNICAL SPECIFICATIONS OF TIFA POWER FOGGER MODEL 100E

A Machine Beyond Compare!



TIFA MODEL 100E FOGGING MACHINE

1. Unit is operated by 11 HP gasoline, 4-cycle, single cylinder air cooled internal combustion engine.
2. Unit is equipped with finely machined heavy duty turbine blower to produce air up to 200 km/hr to fully protect the active ingredient of pesticide from any degradation or burning up.
3. The fog head, made of cast iron, attached to the machine has mobility of 360 degrees horizontally and vertically and all the internal parts of the fog head are stainless steel.
4. A remote control device is available to run the machine from the inside of a vehicles cab.
5. 12 volt dry car battery is equipped with the machine for independent operation.
6. Five major spraying techniques are effectively produced. See back page.
7. Machine is equipped with a particle size selector valve which controls both the droplet size and flow rate (1-55 gal/hr) (3.78 - 200 lit/hr).
8. Machine is equipped with a fuel pump, insecticide pump, two pressure gauges, pyrometer and tachometer, a heavy duty metal fuel gauge and hour meter as well as ammeter which are located on the panel board.
9. An insulated fog hose, clamp and bracket are available and can be connected to the machine for sewer treatments and indoor application.
10. A formulation suction and return manifold line can be inserted into a variety of chemical tanks ranging in capacities from 5 gallons to 500 gallons (20 liters to 2,000 liters) or more.
11. Fuel tank capacity is 16 gallons (60 liters).
12. Dimensions of the unit are length 35" (87.5cm) x width 33" (82.5cm) x height 39" (97.5cm). Net weight of unit empty 575.5 pounds (261kg).

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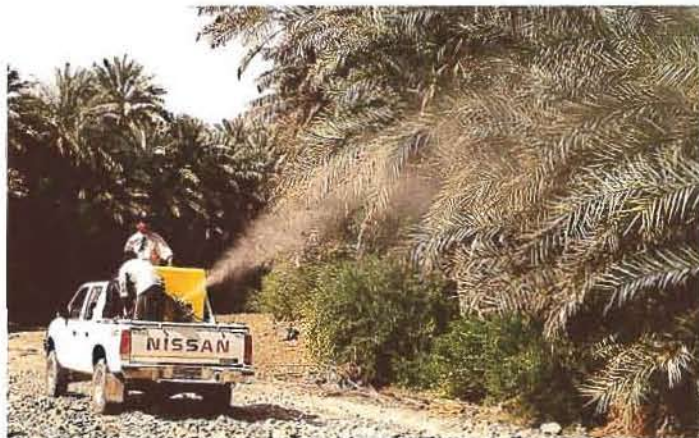
TIFA MODEL 100E MULTI-PURPOSE POWER FOGGING MACHINE

FIVE SPRAYING TECHNIQUES EFFECTIVELY PRODUCED FROM ONE MACHINE

Lifetime Expectancy - 25 years or more



Cold Fogging/Aerosol Technique
20 - 200 Microns Droplet Size



Ultra Low Volume (ULV) Technique
10 - 150 Microns Droplet Size



Thermal Fogging Technique
1 - 50 Microns Droplet Size

★★★★ FREE LOCAL
TRAINING PROGRAMS ★★★★★

★★★★ FREE LIFETIME
FIELD BACKUP SERVICE ★★★★★



Larvaciding/Residual Spraying Technique
100 - 300 Microns Droplet Size



Conventional/High Volume Spraying Technique
100 - 500 Microns Droplet Size