

## **Smoke Pro® Diagnostic Smoke Machines**

The Smoke Pro® line of **EVAP APPROVED Diagnostic Smoke Machines** are the most advanced products available today.

All Smoke Pro® products feature a pre-set regulated output pressure of 13 Inches of Water (Less than ½ PSI) and simple one button control.

The industry leading **Total-Tech™** offers the professional technician the greatest ability to diagnose leaks of any size by incorporating a leak down function. This allows identification of leaks too small to be detected with the flowmeter (0.010" EVAP standard) and quick verification of a repair.

The sensitive flowmeter on the **Total-Tech™** and **Tech-Mate Plus™** provides a quick indication of a leak and confirms a repair. A 0.040" leak will read near the top of the meter while a 0.020" leak reads near the bottom.

The **Tech-Mate™** is a basic EVAP Approved diagnostic smoke machine for when you know you have a leak and want to fix it fast.

### **Save Time and Generate Profits**

Few tools can save more time or produce more revenue. All Smoke Pro® diagnostic smoke machines quickly pin-point leaks in the entire system and bring your attention to problems you may not have considered. This ensures a complete repair and a satisfied customer.

### **Quickly Test and Repair All Systems**

Smoke Pro® products are the essential tool for finding EVAP system leaks and many others:

- EVAP Systems
- EGR Valves
- Gaskets, Fittings & Hoses
- MAP/MAF Sensors
- Worn Throttle Shafts
- Brake Boosters
- Catalytic Converters
- Central Locking Systems
- Diaphragms & Seats
- Door & Window Seals
- Turbos & Intercoolers
- Oil Leaks
- Cracked or Broken Plastic Components
- Head & Tail Lamp Housings
- Cracked Manifolds.....And Many More!

### **Air-Safe™ Design - No Nitrogen**

All Smoke Pro® products utilize an advanced design with computer control and do not use glow plugs. Smoke Pro® diagnostic smoke machines test EVAP systems with air similar to the method used by a vehicles' onboard Leak Detection Pump (LDP). It is not necessary to use expensive and bulky nitrogen systems when operating a Smoke Pro® product.

All Smoke Pro® products produce smoke using food grade or medicinal white mineral oil (common baby oil\*) and do not require costly smoke solution changes.



### **Choose the best Smoke Pro® for your needs!**

<b>The Smoke Pro® Line</b>	Tech-Mate	Tech-Mate Plus	Total-Tech
<b>Price (MSRP)</b>	\$695.00	\$795.00	\$995.00
<b>Capabilities</b>			
General Purpose Tests	✓	✓	✓
EVAP System Tests	✓	✓	✓
Diagnose Systems Without Smoke		✓	✓
Leak Down Test (Pressure Decay)			✓
Variable Smoke Flow		✓	✓
<b>Features</b>			
Flowmeter		✓	✓
Test Pressure Gauge			✓
Complete Accessory Kit	✓	✓	✓
Compact Design	✓	✓	✓
<b>Technology</b>			
Air-Safe™ Design	✓	✓	✓
Computerized Control	✓	✓	✓
<b>General Specifications</b>			
Size (H x W x D) Inches (Including 5" High Hook)	13½x6x6	13½x6x6	15x6x6
Weight – Unit (Shipping) lbs	6 (10)	7 (11)	8 (12)
Operating Temperature	0-150°F	0-150°F	0-150°F
Maximum Input Pressure	170PSI	170PSI	170PSI
Output Flow (LPM)	15	15	15
Power Requirements	Volts 12 Vdc Amps 8 Adc	12 Vdc 8 Adc	12 Vdc 8 Adc

## Smoke Pro® Diagnostic Smoke Machines

**Locate and Repair Leaks Fast**  
Models From \$695<sup>00</sup>

Proudly Represented By:

# EVAP Approved Diagnostic Smoke Machines

## The Professional's Choice to Fix Leaks Fast!

EVAP Code Repairs Made Easy

P0442

P0456...



### Smoke Pro® Tech-Mate Plus™

- Sensitive Flowmeter Diagnoses Leaks
- Thick Smoke Locates Leaks Fast
- Simple To Use
- Best Value
- EVAP Approved

\$795.00

### Smoke Pro® Total-Tech™

\$995.00

- Industry Leading Design
- Leak Down Test Diagnoses Leaks Too Small to Register on the Flowmeter
- Verifies Repairs

- Most Features of Any Tool on the Market
- Flow Control Valve Reduces Excess Smoke to Pin-Points Leaks
- EVAP Approved

### Smoke Pro® Tech-Mate™

- Proven Smoke Pro® Technology
- Lowest Cost
- EVAP Approved
- Test with Shop Air and Mineral Oil (Baby Oil\*)
- Compact Design

\$695.00



Includes Free Training DVD

All Smoke Pro® Products are Patent Pending

- ✓ NO NITROGEN REQUIRED!
- ✓ RUNS ON BABY OIL!

World Class Service and Support  
1 Year Warranty

All Smoke Pro's® Include a Complete Accessory Kit. There is nothing else to buy and no hidden costs.

Proudly Made in the USA

[www.evapsmokemachine.com](http://www.evapsmokemachine.com)

Product Tour • Testimonials • Video

\*Common Baby Oil is mineral oil. Oils used for smoke production should not contain aloe, creams or vegetable oils. A fragrance is acceptable.

