

# Viper Li'L Bit II™

## Mini-Size

## Medium Output

## Cellular Foam Generating System



PATENT PENDING

Mini Foam Generator System for cellular concrete:

- Lightweight (19 lbs.)
- Durable
- Inexpensive
- Dependable
- Simple
- Easy to Regulate
- Adjustable Output
- Continuous Operation
- No Waste
- Easy Clean Up
- Powered by Your Compressed Air

Works with all standard liquid foam concentrates

**\*\* Now Available with Auto-Injection \*\***

**Best with *VariMax™ HS:320* Ultra High Dilution Concentrate**



PATENT PENDING



Simple Operation

Air and Working Solution In

Foam Out

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The **Viper Li'L Bit II™** System is ready to carry right onto the toughest small cellular concrete jobsites.

It sets up in minutes and is completely self contained.

Simply attach your air compressor and insert the solution pickup hose into a premixed container of liquid foam concentrate and water.

This system uses only compressed air. No electricity connection is needed for the foam

generator.

Completely self contained, simple, effective, continuous output **Viper Li'L Bit II™** Foam Generator. The regulated and metered "Balanced Air" system makes consistent high quality foam easy to do. All controls are factory calibrated; and, the **Viper™ Li'L Bit II™** comes with an 18 page manual complete with color photographs, mix design information, and a full one year limited warranty.

The **Viper Li'L Bit II™** is very cost effective. The **Viper™ Li'L Bit II™** matches foam production quality and output with pressure tank foam generators that cost much more.





The **Viper Li'L Bit II™** has only three connections:

- 1: Air In
- 2: Pre Mixed Working Solution In
- 3: Foam Out

.....*it's a Snap !*



**Viper Li'L Bit II Operation::**

Optional simplicity with the **Viper Li'L Bit II** is what makes this patent pending system so great. It's really a very ingenious, flexible and consistent foam generating system. Snap on the air line, mix the working solution and drop the pickup hose into the solution. Turn on the air. That's It!

**Water + Concentrate = Working Solution:**

The system can automatically draw working solution from any container. When you are through simply seal the container back up and go home. The **Viper Li'L Bit II** is easy to clean up. Simply put the solution intake hose in water and let it wash itself out. No emptying of pressure tanks or loading and running huge amounts of cleaning water through the system is necessary. And with **VariMax® HS:320** no foul stench.

### **Air Supply:**

Remember, the **Viper Li'L Bit II™** needs only air to move the working solution made from foaming agent and water. A very small percentage of the air drives the air pump but then recycles through the foaming system.

This eliminates the need for large expensive air compressors, and makes the **Viper Li'L Bit II™** very effective and completely variable.

### **Foam Concentrate and Water = Working Solution:**

The **Viper Li'L Bit II** uses premixed foam concentrate and water. Auto Injection of VariMax HS:320 into the foaming system is available on all units.

### **To Premix:**

Simply premix your liquid foam concentrate and water in the recommended proportions recommended by your foam manufacturer, and place this working solution in the water container. Allow the **Viper** air pump to draw from this working solution.

### **Auto-Injection:**

Water Source, VariMax HS:320 Source and Air Source are automatically blended together inside the unit, into foam.

Concerned about the **Viper Li'L Bit II** not being able to handle the job ?

## **Meet the rest of the family !**

**The Viper Turbo  
Air 10—100 CFM  
Generators**





## Regulation of Foam Density:

The air control and water mixtures can be adjusted to change the density of foam. Most commonly cellular concrete mix designs require a 4 lb. foam.



See technical bulletin VA 940  
Calibrating a Foam Generator.

### Checking Foam Output:

For ease in mix design compliance it is valuable to know the foam output of your I foam generator nozzle. See VA 940 for calibration instructions.

### Boosting Foam Output:

To boost the foam production rate you simply supply more volume of air.

When boosting foam output performance it will be necessary to recalibrate the foam density and rate of foam discharge.



Just a  
Li'L Bit Does  
the Trick

## FOR BEST RESULTS Use **VariMax™ HS:320** Liquid Foam Concentrate

