

# CRETEFOAMER™

## Cellular Concrete Foaming Systems

### CFVT-8C

Truck Mount

12 volt DC

8 cfm foam output

## Consistent results with every job

With patented VersaTrac™ technology

A real work horse in the CreteFoamer™ product line, the CFVT-8C is designed as a truck mounted cellular concrete foam machine. Producing 8 cubic feet of foam per minute, the CFVT-8C provides dense and consistent foam quality at an affordable price. Powered by the truck 12 volt electrical system, this model will foam one cubic yard of concrete to 90 pcf density in less than two minutes. *With a CreteFoamer you can produce densities from 20 pcf to 140 pcf.*



80 pcf cellular concrete during placing

Models available:  
1, 2, 8, & 20  
cubic feet per minute

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

36 Years of Foam Innovations

Cellular concrete incorporates “shaving cream like” foam in a standard concrete mix to reduce density. Weight reduction, thermal and acoustic insulative properties and improved workability are all important attributes of cellular concrete, though strength is reduced.

**RICHWAY**  
Cellular Concrete Equipment

# CRETEFOAMER™

With patented Richway VersaTrac technology, you use foam concentrate only as needed. There is no pre-mixing required and the operator has complete control over foam quality... no guessing about water quality. The operator does not have to be a chemist to use a CreteFoamer. Using two synchronized pumps, VersaTrac technology precisely injects foam concentrate into the water flow. Rugged is the word to describe Richway CreteFoamers, built on the experience of 34 years of foam machines for demanding applications.

*Add one to two cu ft of foam to one yard of wet mix to enhance workability and create high slump concrete with less water.*



Foamhead injecting foam into truck

*Always calibrate foam output and test density of both foam and wet mix to be assured of desired results.*

## SOLID DESIGN

## EASY OPERATION

## PROVEN PERFORMANCE

### Operation and Control

Shown in this photo of the power unit are air pressure regulator with gauge and water flow meter for easy monitoring by operator. Control box, not shown, controls on-off and foam concentrate mix ratio



for consistent foam output, essential for yielding quality results. Normally uses truck mounted compressor and water tank, though some trucks may require separate air source. Three gallon foam concentrate tank is part of power unit. Foamhead™ may be mounted on bracket in truck hopper and slides in and out for easy calibration and cleaning. Made of tough glass filled polypropylene, easily serviced and cleaned. CreteFoamer is supplied complete with all required cables, hoses, and connectors for easy installation. This model also available skid mounted with 40 gallon water tank for transport to job site via pick-up truck.

### Cellular Concrete Data

Compression strength can drop rapidly as mix density decreases. Mix "grows" with addition of foam. See other Richway printed information for complete details.

dry density pcf	cu ft foam per cu yd wet mix	yield yds cell. per yd wet mix	compressive strength psi	mix components
105	7	1.3	2300	3 sand-1 cement
80	18	1.7	375	3 sand-1 cement
50	42	2.7	900	cement

These are approximate values which can vary depending on water content, type of cement, foam density, and several other factors.

## RICHWAY

Cellular Concrete Equipment

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**Designed and built in the USA**