

# CoolMachines Inc.

## Fiber Machines - Cutting Edge Cool

www.coolmachines.com

BY DAVE KRENDL

Like us on  
facebook 

# CM-1500 Machine System

**PORTABLE! HIGH PRODUCTION! LOW POWER REQUIRMENTS!**

[An Entry Level, Multi-Function, Contractor's Machine]



\*Machine Shown  
with Options

### All fibers

(Fiberglass, Cellulose, Rockwool)

### All Applications

(Attics, Dense pack Sidewalls,  
Wall/Commercial/Fireproofing – Spray-on)

### Lightest - Fastest - Biggest - Best

*'In its Class'...*We have those bases covered

The **CM-1500** (double blower); with its many options and features is the **#1 selling machine in the market.**

This **economical** machine with industry exclusive **twin 'scalping augers'** provides a compact / robust machine that is "simple stupid" to operate and maintain.

Speaking of maintenance...we wrote the book on modular **plug & play** designs for quick troubleshooting and repairs. Translation: **less down time and more profits.**

The **CM-1500** and the wide range of versatility it offers, is the perfect solution for the professional start-up contractor as well as a back-up to the large costly truck systems.

Ask about our 'new' 2-in-1 function machine (**CM-1500VH**) and the high production (**CM-1500HP**) machines to meet your special needs.

### Production Rate:

<u>Material</u>	<u>Production Rate</u>
Cellulose	2200 lbs/hr. *3000 lbs/hr.
Fiberglass	900 lbs/hr. *1200 lbs/hr.
Rockwool	1400 lbs/hr. *2700 lbs/hr.

[\*HP Upgrade with Double Blower]

## Optimal Performance with 'ALL' Fibers

# CM-1500S 'Standard'



\*Machine Shown with Options

## Features & Benefits



Dual 'scalping' augers enhance fiber conditioning.

Gearbox/motor for low cost replacement.



Quick release dual augers for easy airlock maintenance.

L.E.D. plugs and receptacles for quick electrical diagnostics.



## Specifications:

- **Weight:**
  - 385 lbs. (Single Blower)
  - 395 lbs. (Double Blower)
- **Dimensions:** 38"l x 24"w x 57"h
- **Hopper Capacity:** 13.5 ft.<sup>3</sup>
- **Airlock Options:** 10" dia. x 14" long  
4.0 p.s.i. w/ 3" output tube.
- **Drive Motor:** 3/4 h.p.
- **Blower Options:**
  - 8 amp. /104 c.f.m. (Small Blower)
  - 13 amp. /140 c.f.m. (Large Blower)
- **Power Requirements:** (120 volt)
  - 15/15 amp. (Single Large Blower)
  - 15/15 amp. (Large & Small Blowers)
  - 15/20 amp. (Double Large Blowers)

## Additional Machine Options

- 10" dia. wheel package (pictured)
- Wireless Remote System
- CE conformity f/export

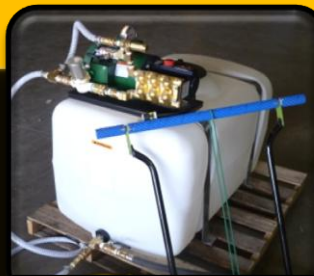
## Machine Accessories



Wireless Remote



Hoses, Hose Reels, & Fittings



Spray Equipment



Gas Vacuums

Questions? Call us at 419-232-4871

## CM-1500HP 'High Performance'



\*Machine Shown with Options

### Features & Benefits:



A larger airlock results in higher feeding-production rates. This machine is powerful!

### Specifications:

- Weight: 415 lbs.
- Dimensions: 38"l x 24"w x 57"h
- Hopper Capacity: 13.5 ft.<sup>3</sup>
- Airlock Size: 10" dia. x 18" long, 4.0 p.s.i. w/ 3" input/output tube.
- Drive Motor: 3/4 h.p.
- Blower: 13 amp. /140 c.f.m. (Double Large Only)
- Power Requirements: 15/20 amp. input (120 volt)

Dual 'scalping' augers enhance fiber conditioning.



Gearbox/motor for low cost replacement.

## CM-1500VH 'Vac-Hood'



\*Machine Shown with Options

### Features & Benefits:



Innovative Vacuum Hood and internal agitators provides a multi-function machine system.

### Specifications:

- Weight: 480 lbs.
- Dimensions: 38"l x 24"w x 63"h
- Hopper Capacity: 7.5 ft.<sup>3</sup>
- Airlock Size: 10" dia. x 14" long, 4.0 p.s.i. w/ 3" input/output tube.
- Drive Motor: 1 h.p.
- Blower: 13 amp. /140 c.f.m.
- Power Requirements: 15/15 amp. input (120 volt)

Large Ball Valve behind Airlock allows for use as a Recycle or Standard blowing machine.

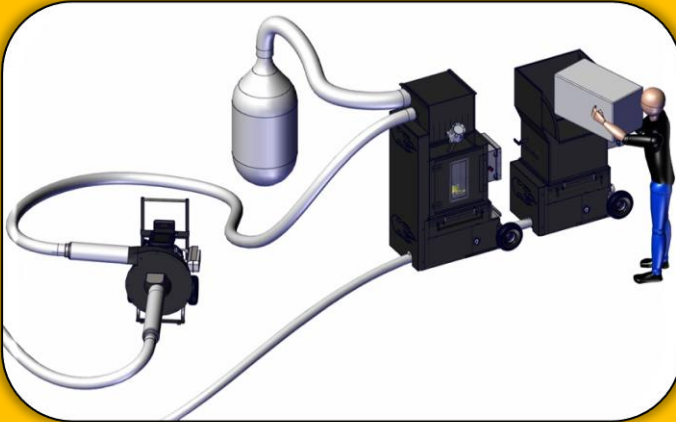


Bin Level sensor signals vacuum operator that the hopper is full of recycle fiber.

Optimal Performance with 'ALL' Fibers

# Cutting Edge Cool!

## What is a Vac Hood Machine?



Our **CM-1500VH** (Vac-Hood) with built-in blower, provides the ability to use this unit as a standard blowing machine, or as an in-line recycle blending and metering hopper. Eliminate the need to transport your base machine closer to your spray area for recycle integration or easily convert to your insulation back-up machine for smaller projects.

## Blower Options



### Single or Double?

What's better than one blower? Two Blowers! Our CM-1500S can accommodate either. But not every task needs brute force, and with our variable speed controls, we give you the ability to find the right power for the job.

#### Double blower advantages:

- Long distance blowing over 150 ft. or 2-story elevation.
- Wall Spray or IWS (Internal Wetting System) stabilized applications.
- Blowing/Spraying Rockwool or fireproofing.
- Back-up blower to 'Primary' blower.

### Various Blower Sizes:

We don't just offer multiple blowers, we also offer a range of blower sizes. With the different options of blower sizes, we can get you into the perfect blower or blower combination to fit your machines needs.

- Single large blower (standard) or double 'large'/'small' blower combo: requires two (2) 15 amp. power supplies. (120 volt)
- Double large blower (optional) combo: requires two (2) power supplies. (1) 20 amp. and (1) 15 amp. power supply (120 volt). Note: Machine can be powered with (2) 15 amp. power supplies 'if' one blower is off or both blowers at lower speed.



**Questions? Call us at 419-232-4871**