

CoolMachines Inc.

Fiber Machines - Cutting Edge Cool

www.coolmachines.com

BY DAVE KRENDL

CM-1500 Machine System

PORTABLE! HIGH PRODUCTION! LOW POWER REQUIREMENTS!



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

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-1500R**) and the high production (**CM-1500HP**) machines to meet your special needs.

Production Rate:

<u>Material</u>	<u>Production Rate</u>
Cellulose	998 kg/hr. *1360 kg/hr.
Fiberglass	408 kg/hr. *545 kg/hr.
Rockwool	635 kg/hr. *1180 kg/hr.

[*HP Upgrade with Double Blower]

Optimal Performance with 'ALL' Fibers

CM-1500S 'Standard'

Shown with Optional Wheel Package



Features & Benefits



Dual 'scalping augers' enhanced 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:**
 - 150 kg. (single blower)
 - 159 kg. (double blower)
- **Dimensions:** 97 cm l x 61 cm w x 145 cm h
- **Hopper Capacity:** 0.38 m³
- **Airlock size:** 25.4 cm dia. x 35.5 cm long
0.28 bar w/ 7.6 cm output tube.
- **Drive motor:** 1/2 h.p.
- **Blower:**
 - 4.7 amp. /3 m³/min. (small)
 - 7 amp. /4 m³/min. (large)
- **Power Requirements:**
 - 10 amp. (Single Large)
 - 10/10 amp. (Double Large)

Machine Options

- 25.4 cm dia. wheel package (pictured)
- Wireless Remote System
- CE conformity f/export
- Double Blower
- 'High Production' System (CM-1500HP)
- 'Recycle' System (CM-1500R)

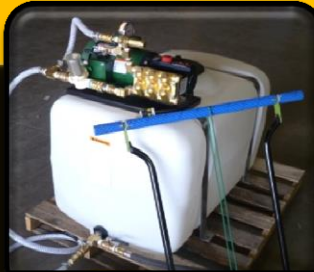
Machine Accessories



Wireless Remote



Hoses, Hose Reels, & Fittings



Spray Equipment



Gas Vacuums

Questions? Call us at 419-232-4871

CM-1500HP 'High Performance'

Shown with Optional Wheel Package



Features & Benefits:



Extended base to accommodate larger Airlock; meaning higher performance.

Specifications:

- **Weight:** 179.2 kg.
- **Dimensions:** 97 cm l x 61 cm w x 145 cm h
- **Hopper Capacity:** 0.38 m³
- **Airlock size:** 25.4 cm dia. x 45.7 cm long, 27.6 kPa w/ 7.6 cm output tube.
- **Drive motor:** 3/4 h.p.
- **Blower:** 7 amp. /4 m³/min.
- **Power Requirements:** 10/10 amp. input (Dbl. Large)

Minimal machine changes gives the same feel of our standard machine but with more power.



Shown with Optional Wheel Package

Features & Benefits:

CM-1500R 'Recycle'



Aluminum Hopper with retractable Recycle Bin Pins.

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



Specifications:

- **Weight:** 142.9 kg.
- **Dimensions:** 107 cm l x 61 cm w x 102 cm h
- **Hopper Capacity:** 0.21 m³
- **Airlock size:** 25.4 cm dia. x 35.6 cm long, 27.6 kPa w/ 7.6 cm output tube.
- **Drive motor:** 1/2 h.p.
- **Blower:** 7 amp. /4 m³/min.
- **Power Requirements:** 10 amp. input



Front and rear Carry Handles for easy handling.

Optimal Performance with 'ALL' Fibers

Cutting Edge Cool!

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 45 m 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) requires one (1) 10 amp. power supply.
- Double large blower (optional) combo: requires two (2) 10 amp. power supplies.



What is a Recycle Machine?



Built on the CM-1500S Base, our **CM-1500R** (Recycle) gives the operator the ability to use the machine as a standard single blower unit, or as an in-line secondary recycle injector. Ideal for multi-story projects, adding this unit into an existing systems line will extend the operators reach. The results of which will reduce the need to transport your base machine all over your jobsite, making managing dust and clean-up a more manageable experience.

Questions? Call us at 419-232-4871