

CoolMachines^{Inc.}

BY **DAVE KRENDL**

Fiber Machines
Cutting Edge **COOL**



CM 3500

'Integrated Recycle Technology'
All-Fiber, Wall Spray, Attic Blow Machine

Material	Production Rate/hr
Cellulose	4500 lbs
Fiberglass	1200 lbs
Rockwool	2200 lbs
Wall Spray Cellulose	40 bags/hr

STANDARD FEATURES AND BENEFITS

Mechanical

- Large 23 cu./ft. hopper capacity fiber storage.
- **Dual**, stainless slide-gate control provides separate control of recycle and dry fiber.
- High quality powder coating provides a long lasting corrosion resistant finish.
- Modular design with access panels for quick troubleshooting and maintenance.
- Slow speed positive feed 'scalping' augers extend component life, while increasing safety.
- Large 20" X 12" quick release airlock is a durable, easily serviced component.
- High speed stainless shredder maximizes fiber conditioning and production.
- High torque (2650 in./lb.) motor/reducer drive provides surplus power
- #50 chain and hardened sprockets, are rugged, corrosion resistant, and positive driving.
- 5Hp Positive Displacement blower w/check valve protection, outside air and reduced filter maintenance.
- 150 ft. remote cord w/cord hanger, offers convenient handling of remote device.

Electrical

- Safety Features: main disconnect, kill switch, pre-alarm buzzer, and manual override, promoting increased operator safety and quick hazard response.
- Manual thermal overload protection of all motors and electrical components.
- Deluxe voltmeter w/LED lights "Smart Panel" for quick electrical diagnostics.
- Auxiliary outlets that provide power for easy addition of accessories.

CM 3500 SPECIFICATIONS

Weight

1150 lbs.

Dimensions

66" L x 22" W x 51" H

Hopper Capacity

Main Hopper: 23 cu./ft.
(4 bags)
w/Hopper Extension:
46cu/ft. (8 bags)

Airlock

20" long x 12" diameter
3" output for blowing hose
Slide-out airlock

Blower

5 hp. Positive displacement
Blower. (250 CFM @ 5psi)
Optional: 7.5 h.p. P.D. blower

Power Requirements

Single input, 40 amps. 240 volt.

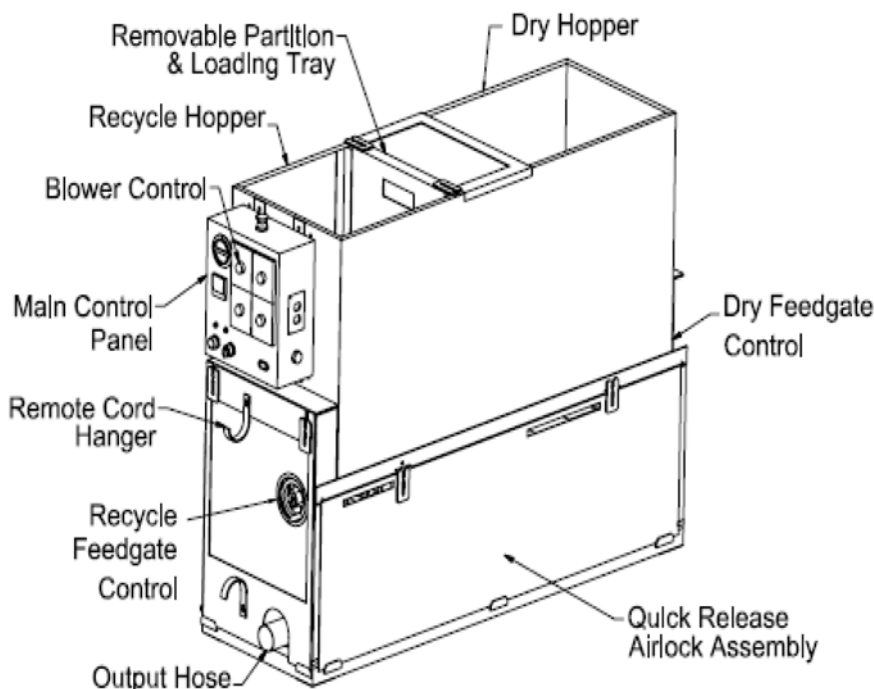
Generator Size

15,000 watt
Consult factory for generator
sizing on 7.5 h.p. blower

Options

Hopper Extension
Wheel Package w/ brackets

BENEFITS



Get the most of production and versatility, with our CM 3500 all-fiber (airlock) machine, featuring an oversized 12" diameter by 20" long airlock and positive displacement blower. This machine is the highest production, most versatile portable electric machine available. High capacity output, combined with the dual-hopper independent control system, offers the Industry's fastest portable attic blowing machine, while providing the ultimate control of recycle and dry fiber, for wall spray applications. This machine is the basic component of the **CM-300** truck/trailer system.

COOL People

President - Dave Krendl
Ofc: 419.232.4871
dave@coolmachines.com

General Manager - Andy Schulte
Ofc: 419.232.4871
andy@coolmachines.com

24/7 Tech Support:
Ofc: 419.232.4871
support@coolmachines.com