

# Cool Machines Inc.

## Fiber Machines - Cutting Edge Cool

www.coolmachines.com

BY DAVE KRENDL

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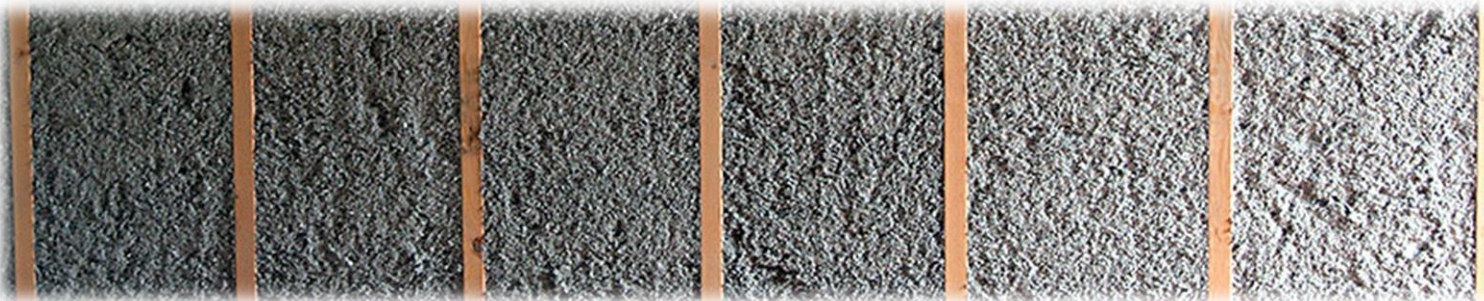
## Wall Spray Equipment

We can make sure the technique *sticks* with you...

And your insulation *sticks* to the wall!

We hold Wall Spray Training Seminars throughout the year so you can get the training you need!

**What is it:** Our Wall Spray Systems utilize the equipment below to spray fiber with a binding agent (usually water or glue) into a wall cavity that is to be covered with drywall or a sheathing material. This system offers all the benefits that come along with spray, (i.e. fire resistance, seal around obstacles and uneven surfaces) but with faster coverage and better performance than batt or roll type insulation typically used.



## What are the benefits?

- Wall spray insulation offers a far superior R-factor and sealing characteristics when compared to other insulation materials. When sprayed correctly, the fiber will create a monolithic insulation layer with minimal air travel in the wall cavity.
- Sound dampening is another reason why owners/installers recommend wall sprayed insulation.
- In the right application, wall spray techniques can be applied to homes and/or buildings to offer fire resistance. With the correct fiber, a wall sprayed building can outlast conventional batts and spray foam in a building fire, helping to protect the occupants and emergency personnel.

## Optimal Performance with ALL Fibers!

Rev. March 2016

# Equipment Needed:

Contact us for Ordering: 419-232-4871



## Dual-Jet 6.35cm Nozzle

Features an exclusive formed nozzle tube for ideal product application, all aluminum construction, end-user ball valve control, and a variety of quick-change spray tip options.



"Mini"

## Wall Scrubber

A device used to remove excess sprayed fiber from wall studs and leave a clean surface for drywall application. Available in Corded and Cordless power options.

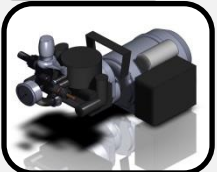
Standard

## Pump

Capable of the required pressure (17.24 bar) to pump water, with or without adhesives, at the correct capacity (7.57 l.p.m.).

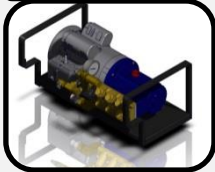
(See Pump Literature for more information)

MC-20



A lower cost, self-priming, twin semi-hydraulic diaphragm pump, run-dry capability, very portable, great versatility at lower pressures.

M-03



A self-priming, triple diaphragm pump, run dry capability, tolerates harsh jobsite conditions, and minimal maintenance.

## Fiber Blowing Machine

An airlock machine providing aggressive agitation for the blending of recycled fiber and extra blower pressure to spray moisture charged recycle fiber with a good 'sticking' velocity.



## Water Tank

If garden hose/jobsite water is not available, we suggest either of our 473.2 or 946.4 liter tanks with filter systems for water only applications; and our 170.3 liter barrel for glue application.

170.3 L



Dimensions (ØxH):  
55.9cm x 81.3cm

473.2 L



Dimensions (LxWxH):  
109.2cm x 68.6cm x  
66.0cm

473.2 L  
Cabinet



Dimensions (LxWxH):  
188cm x 61cm x  
104.1cm

946.4 L  
Cabinet



Dimensions (LxWxH):  
302.3cm x 61cm x  
104.1cm

## Moisture Meter

Spraying too wet can lead to jobsite issues and health risks to customers. Keeping a detailed moisture reading log can protect you and your customers. We suggest a reading of %30 or below.

\$



General Brand#:  
MM6012

\$\$



J&R#:  
MM-200

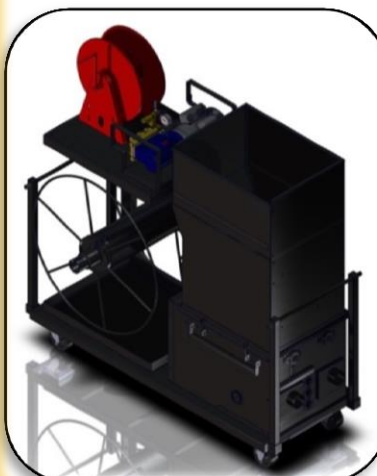
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McMaster-Carr#:  
1094T19

## The 'Cool' Cart

Bring your equipment with you!



With this nifty system, you can bring your Machine (CM1500 or CM700) or Water Barrel, Pressure Hose Reel, Fiber Hose Reel, and your Pump INTO the job site! At 66cm wide, it **fits through most common door openings** and is easily pushed or pulled on caster wheels. Whether you do Commercial Spray, Wall Spray, or just need a way to move some equipment, the **Cool Cart** can easily be reconfigured to fit your needs!