



Meyer®

*Engineered to Perform
Built to Last*

INSULATION BLOWING & SPRAYING EQUIPMENT



Company Profile

Our History

Since the introduction of the first wooden hopper insulation blowing machine in the 1930's, through today, Meyer continues to be recognized as an industry leader and innovator with models specifically designed for today's contractor demands.

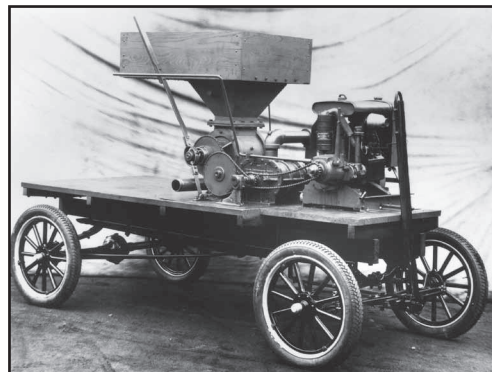
Our history started when Bill Meyer Sr. went to work for Roots-Connorsville Blower Company of Connorsville, Indiana. Operating out of their Chicago office, one of Bill's jobs was servicing Roots-Connorsville air pumps. Many of these pumps were used on the first insulating machines made by the Johns-Manville Company. In 1933, armed with several years of experience, Bill launched the "General Blower Company" which began manufacturing centrifugal fans for industrial ventilation and pneumatic conveying. Bill Meyer managed to weather the depression years believing wholeheartedly in building quality equipment and providing unquestionable service, the company flourished and grew.

With growth, a second company Wm. W. Meyer & Sons Inc. was formed by Bill Meyer Jr. in 1946. His focus was as an innovator and pioneer in the manufacture of insulation blowing machines and vacuum equipment, the name MEYER became synonymous with the finest contractor equipment available. Today Wm. W. Meyer & Sons Inc. is proud to be a third generation family owned business led by Bill Meyer III. The same values are in place today that made his father and grandfather's business successful.

The Insulation Products Division offers a comprehensive line of contractor-proven blowing machines and accessories for all types of insulation including Rock Wool, Fiberglass and Cellulose. From Electric Portable, Gas Engine, Hydraulic or PTO truck-mounted, Meyer has a machine that will fit your specific needs.

A technology leader for three generations, our dedicated Sales, Engineering and Service teams support the world's most versatile and powerful insulation equipment and accessories. Count on Meyer for the equipment and accessories you need to get started and the ongoing product development and support you'll need for continued success.

Meyer will be your partner throughout your career.



The Meyer Advantage

Wm. W. Meyer & Sons is dedicated to sound engineering design... machines with powerful on-the-job performance... and a personal regard for its customers.

When Meyer insulation contractors climb into their rigs, they head out well prepared. Here's why thousands of successful contractors throughout the country choose Meyer equipment to "get the job done."

Fast Production

All Meyer feed systems are newly designed to blow MORE MATERIAL IN LESS TIME. Jobs that used to take an hour to blow are now profitably blown in half the time... blow an R-40 attic today as fast as an R-20 attic years ago... with proper density... with proper coverage. Meyer spells speed.



Service

We take care of you... as a Meyer owner, you're just like being around the corner. Pick up your phone when you need immediate advice, how-to information, or that necessary part. Our sales/service staff and engineering department are on call daily. We ship replacement parts the same day, the fastest way.

Blows all Materials

All Meyer machines blow; mineral wool, fiber glass, and cellulose... We include the needed controls to blow all of these materials smoothly and with optimum insulating value.

Attics and Side Walls

Contractors choose Meyer insulation machines because of the production rate, reliability and versatility. Every machine is designed to get you out of the attic and on to the next job quickly. Sidewalls can easily be blown by most models with easy adjustments of standard or optional kits.



Safety Safety Safety

You are important to us. Your complete safety on the job is our concern. So we have designed your Meyer machine to be a safe machine for you to operate. It is painstakingly engineered to keep the operator free from injury. In fact, every machine is provided with safety guards.

How they work

1 Agitating Arms

Heavy duty oversized agitating arms condition all materials to the optimal density

2 Shredder Assembly

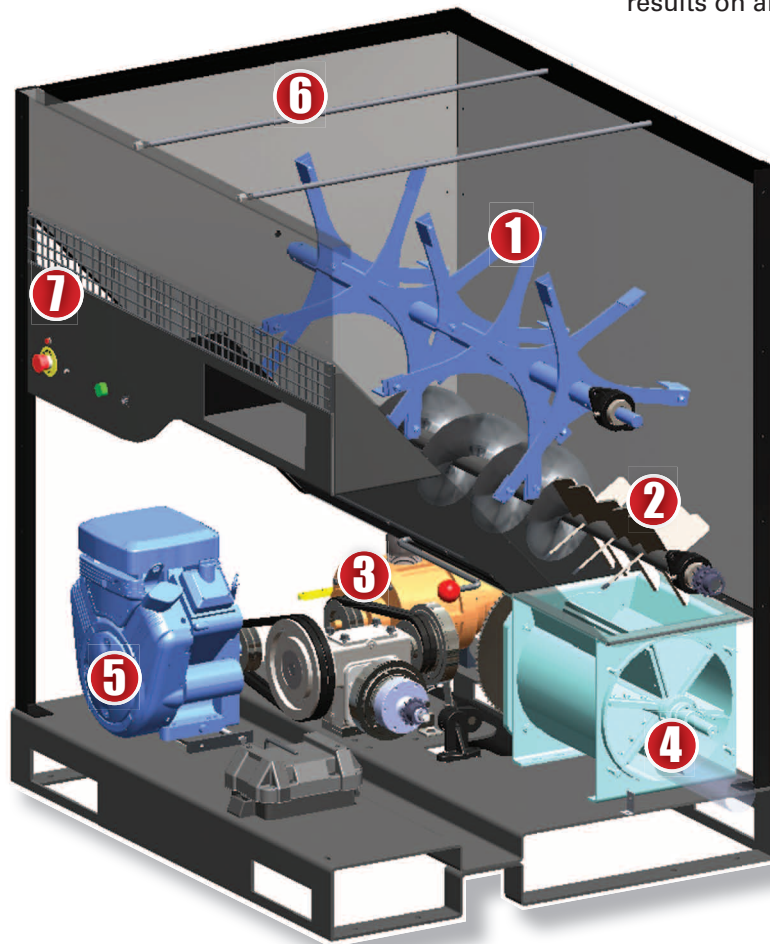
Exclusive design provides final material separation for repeatable results on all materials

3 Blower

Oversized industrial blowers provide the needed pressure for today's high pressure and small hose systems

4 Airlock Feeder

Have heavy gauge construction with fully machined rotors. All have easily replaceable sealstrips to keep your machine operating at peak efficiency



5 Engine, Electric, Hydraulic, PTO Drive

All Meyer drive systems are engineered to meet the "hard to handle" materials. The components are all oversized to provide long, maintenance free operation to keep you on the job longer.

6 Construction

All frames, hoppers, bearings, shafts and drive components are oversized and are heavy gauge steel for years of dependable operation.

7 Control Panels

Meyer panels are designed for the contractor with simple "user friendly" features.



Blowing Machine Capabilities



CAPABILITIES	Series 100	Series 300	Series 500	Series 600	Series 700	Series 1400	Series 1500
Cellulose	X	X	X	X	X	X	X
Fiberglass	X	X	X	X	X	X	X
Mineral Wool	X	X	X	X	X	X	X
Attic/Open Blow	X	X	X	X	X	X	X
Attic/Stabilizer (Optional)	X	X	X	X	X	X	X
Retrofit Walls	X	X	X	X	X	X	X
Wall Spray (Optional)	X	X	X	X	X	X	X
Netted Cavity	X	X	X	X	X	X	X
FEATURES							
Powder Coated Finish	X	X	X	X	X	X	X
Electric Slide Gate					X	X	X
Seal Change-out-Door					X	X	X
Positive Displacement Blower			X	X	X	X	X
Multi-Speed Transmission					X	X	X
AVAILABLE DRIVE OPTIONS							
Hydraulic Drive/PTO					X		X
Mechanical Power-Take-Off						X	
Water-Cooled Gas Engine					X	X	X
Air-Cooled Engine			X	X			
Water-Cooled Diesel Engine						X	
Electric Motor	X	X					

Series 100

Turn Energy Efficiency into Profit Opportunity

Meyer's insulation blowing machines are manufactured with a commitment to the highest standards of quality craftsmanship and customer service. These machines are a simple, reliable and powerful way to reinsulate attics and add extra profits to your contractor business.

Series 100 Electric

Versatility And Economic Operation
Capable of all-fiber installation of loose fill or spray materials, the Series 100 features:

- Welded steel construction
- Heavy-duty rotary airlock
- Powder coated finish
- Recessed control panel and a 100' corded remote
- 8 cu. ft. hopper capacity
- Designed for versatility and economical operation, the electric portable Series 100 provides exceptional production and coverage.

Specifications

Hopper Capacity	8 cu. ft.		
Blower Size	10.5 Amp/2 Stage 12.9 Amp/3 Stage (Optional)		
Electric	Dual Input, 120Volt/15 Amp		
Hose Size	2.5"		
Length 24"	Width 20"	Height 48"	
Weight	175 lbs.		



Series 300



Series 300 Electric

Series 300 - More capacity and enhanced production rates for bigger jobs requiring a larger hopper capacity and enhanced production rates, the Series 300 is the ideal choice. In addition to the same features as the Series 100, the Series 300 incorporates:

- Variable speed blower
- Variable speed agitator drive
- Material conditioning card system to provide optimal control of material processing
- Larger 14 cu. ft. hopper capacity

The Series 100 and Series 300 insulation blowing machines represent Meyer's total commitment to the highest standards of quality, craftsmanship and customer service. Backed by a comprehensive 1-year warranty, these units will serve the professional applicator for years to come.

Specifications

Hopper Capacity	14 cu. ft.		
Blower Size	12.9 Amp/3 Stage		
Electric	Dual Input, 120Volt/15 Amp		
Hose Size	3"		
Length 38"	Width 26"	Height 48"	
Weight	390 lbs.		

Series 500

Model 501 Economical and Profitable !

Step-up to a contractor level blowing machine. Use it as your start-up machine, a backup, or to expand your retro-fit business. The Series 500 is capable of blowing all types of loose fill materials such as cellulose, fiberglass and rockwool. No other insulation blower provides this level of performance, reliability and versatility in an affordable machine. The new 3G Series 500 is backed by the most comprehensive 2-year warranty in the business.

Series 500 Features

The New Series 500 is packed with many features normally not found in a professional, entry level machine:

- Heavy duty agitator for consistent processing
- 3" hose outlet for optimal production
- 200 ft remote control cord
- Easy engine access
- Rugged drive train
- Emergency stop for operator safety
- Positive displacement blower
- Easy access for air lock seal maintenance
- Durable powder coated finish
- Simple mechanical feed gate
- Basic controls for ease of operation
- Two year warranty

Specifications

501 and 551

Power Source

16 hp Air Cooled Gas Engine

Length 50" Width 41" Height 59"

Weight 1049 lbs.



Integrated breaker bars with shredder for material conditioning

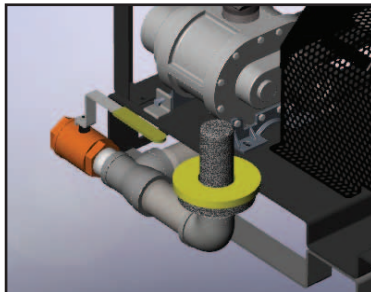


Manual adjustable slide gate for optimal control

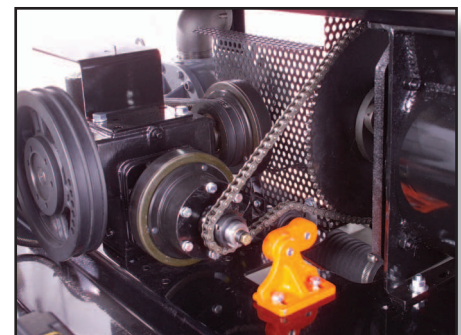
Model 551... Double Clutch Design Provides Ultimate Control



- Double clutch design
- Shear pin safety system
- Optional wireless remote



Air bleed relief kit - a cost effective way to control air and essential for side wall blowing



Double clutch design lets you blow attics, sidewalls, or wall spray with a flip of a switch

Series 600

Big Machine Performance in a Simple, Economical Package

The New 3G Series 600 Blowing Machine is specifically designed for the mid-sized contractor. Use it as your primary machine or to expand your retro-fit business. With the Series 600 you can depend on fast and accurate open blow, sidewall or netted cavity work. Capable of blowing all types of loose fill materials such as cellulose, fiberglass and rockwool.

Series 600 Features

Built on the same platform as Meyer's larger blowing machines, the Series 600 is packed with many new features:

- Improved hopper agitation for better material conditioning and smoother delivery
- New airlock design provides higher production
- Conveniently located air bleed system reduces noise levels
- Easy engine access
- Fast access to pressure relief valve for adjustments
- Rugged drive train with improved durability
- Emergency stop for operator safety
- New knife holder
- Quick-change airlock sealstrips
- Durable powder coated finish
- Automatic back pressure check valve
- Air inlet protector screen
- Two year warranty

Specifications

601

Power Source

2 Cylinder, Air Cooled Gas Engine

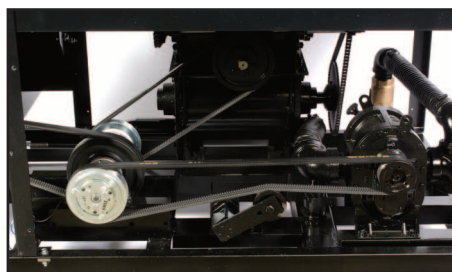
Length 75" Width 38" Height 72"

Weight 1564 lbs.





Silent air control
with quick position
handle



Severe Service Drive Train

- Heavy duty chains and sprockets
- Large diameter, high grade shafting
- Large regreaseable sealed bearings
- High grade V-section drive belts



Series 700

Reliable Hydraulic Power on the Industry's Most Versatile Platform

Totally Hydraulic Drive System

The Series 700 features a totally hydraulic drive system providing power to the blower, feeder and hopper. The new variable speed blower control allows the operator to control air volume while maintaining a constant delivery pressure. With Meyer's hydraulic design, there are no more clutches, transmissions and the associated chains, belts and pulleys. Our innovative design simplifies installation, providing exceptional operating performance and reliability while requiring minimal maintenance.

Smart engineering simplifies operation, minimizes downtime and delivers accurate and uniform coverage.

Quick-Change Sealstrip System Simplified Operation - Minimized Downtime

Meyer's exclusive quick-change sealstrip system lets you replace sealstrips in the feeder in minutes.

The infinitely adjustable hopper speed control provides precise control of hopper conditioning speed, and the electrically operated material slide gate is panel mounted for easy adjustment. All gauges and controls are easily accessible without having to remove protective safety guards.

Insulation blowing professionals can choose from the Series 700's two drive train options to suit specific needs and preferences:

Hydraulic power-take-off
Water cooled gas engine

Series 700 Features

- Weight loaded pressure relief valve
- Infinitely variable air volume valve
- Maintenance free agitator arm/pad assembly
- Welded 4" heavy duty steel structural base
- High precision, robotically welded components
- Laser cut, CNC punched heavy gauge steel plate
- Severe service drive train
- Large diameter, high grade shafting
- 200' 3-way remote control cord (available with optional radio remote)
- Stainless steel hinges and fasteners
- Powder coated finish
- Precision machined rotary airlock feeder
- Heavy duty bearings
- Automatic back pressure check valve
- Heavy duty chains and sprockets
- High pressure hydraulic torque protection
- Automatic hydraulic high temperature shutoff
- Fully guarded drive/power train
- Low oil shut-off (engine drive models)
- Two year warranty

Specifications

702

Power Source
Hydraulic Power-Take-Off

Length 75"	Width 38"	Height 72"
Weight	1400 lbs.	

705A

Power Source
Hydraulic 2 Cyl. Water Cooled Gas Engine

Length 75"	Width 38"	Height 72"
Weight	1700 lbs.	





- Powerful enough for open blow
- Precise enough for sidewall fill
- Versatile enough for wall spray, "netted" cavity or stabilized applications



Easy access, front seal change-out door



Controls and Instrumentation

- Tachometer, hour meter and system pressure
- Air pressure gauge
- Machine status indicator lamps
- Remote lockout safety switch
- Infinitely variable blower speed control
- Infinitely variable hopper speed control
- Panel mounted circuit breakers
- Low oil auto shut-off (engine driven only)
- Keyed ignition switch (engine driven only)
- High temperature auto shut-off (engine driven only)
- Metering gate actuator switch
- 200' 3-way remote control cord

Series 1400

The Industry's Fastest High-Volume Blower

Meyer's top of the line SERIES 1400 is an all-fiber, large capacity machine that delivers unmatched open blow production and unparalleled accuracy.

If you want to do more jobs per day, or if you just want to complete big jobs faster, the Series 1400 has what it takes. The Series 1400 integrates an oversized hopper, the industry's largest available blower and a large 4" diameter line size, making it the perfect solution to your high production needs.

The Series 1400 is smartly engineered to simplify operation, minimize downtime and deliver accurate and uniform coverage. Meyer's exclusive quick-change sealstrip system lets you replace sealstrips in the feeder in a matter of minutes. A 4-speed transmission provides flexible hopper speed control, and the electrically operated material slide gate is panel mounted for easy adjustment. All gauges and controls are easily accessible without having to remove protective safety guards.

A complete range of drive options includes truck driven, mechanical power-take-off, and water cooled gas or diesel engines, so you can configure your Series 1400 to suit your specific needs and preferences. The Series 1400 represents Meyer's total commitment to the highest standards of quality, craftsmanship and customer service. Backed by the most comprehensive 2-year warranty in the industry, the Series 1400 will serve the professional applicator for years.

Series 1400 Features

- Weight loaded pressure relief valve
- Maintenance free agitator arm/pad assembly
- Welded 4" heavy duty steel structural base
- High precision, robotically welded components
- Laser cut, CNC punched heavy gauge steel plate
- Severe service drive train
- Large diameter, high grade shafting
- 200' 3-way remote control cord (available with optional radio remote)
- Stainless steel hinges and fasteners
- Powder coated finish
- Precision machined rotary airlock feeder
- Heavy duty bearings
- Automatic back pressure check valve
- Heavy duty chains and sprockets
- Shear pin torque protection
- Fully guarded drive/power train
- Low oil shut-off (engine driven models)
- Two year warranty

Specifications

1403

Power Source

Mechanical Power-Take-Off

Length 86" Width 49" Height 72"

Weight 1600 lbs.

1405

Power Source

3 Cylinder, Water Cooled Gas Engine

Length 86" Width 49" Height 72"

Weight 1900 lbs.

1405A

Power Source

2 Cylinder, Water Cooled Gas Engine

Length 86" Width 49" Height 72"

Weight 1850 lbs.

1406

Power Source

3 Cylinder, Water Cooled Diesel Engine

Length 86" Width 49" Height 72"

Weight 1950 lbs.





Controls and Instrumentation

- Tachometer, hour meter and system pressure
- Machine status indicator lamps
- Panel mounted circuit breakers
- Remote lockout safety switch
- Variable blower speed control
- Variable hopper speed control
- Amperage meter (engine driven only)
- Keyed ignition (engine driven only)
- Throttle control (engine driven only)



Meyer's exclusive quick-change sealstrip system lets you replace sealstrips in the feeder in minutes.

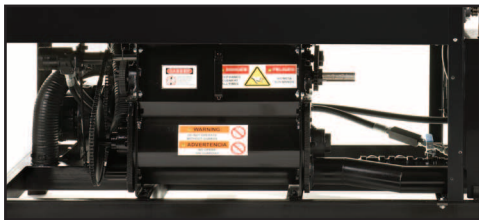
Series 1500

Infinitely Adjustable Hydraulic Power High Volume Blower

Do more and bigger jobs with the Series 1500 insulation blower - your high production solution. Meyer's top-of-the-line, hydraulic drive blower is an all-fiber, large capacity machine that delivers fast, accurate and uniform open blow coverage.

The Series 1500 features a totally hydraulic drive system providing power to the blower, feeder and hopper. The new variable speed blower control allows the operator to control air volume while maintaining a constant delivery pressure. With Meyer's hydraulic drive there are no more clutches, transmissions and the associated chains, belts and pulleys. Our innovative design simplifies installation, providing exceptional operating performance and reliability, requiring minimal maintenance. Smart engineering simplifies operation, minimizes downtime and delivers accurate and uniform coverage.

The infinitely adjustable hopper speed control provides precise control of hopper conditioning speed, and the electrically operated material slide gate is panel mounted for easy adjustment. All gauges and controls are easily accessible without having to remove protective safety guards.



Meyer's exclusive quick-change sealstrip system lets you replace sealstrips in the feeder in minutes.

Series 1500 Features

- Weight loaded pressure relief valve
- Infinitely variable air volume valve (optional)
- Maintenance free agitator arm/pad assembly
- Welded 4" heavy duty steel structural base
- High precision, robotically welded components
- Laser cut, CNC punched heavy gauge steel plate
- Severe service drive train
- Large diameter, high grade shafting
- 200' 3-way remote control cord (available with optional radio remote)
- Stainless steel hinges and fasteners
- Powder coated finish
- Precision machined rotary airlock feeder
- Heavy duty bearings
- Automatic back pressure check valve
- Heavy duty chains and sprockets
- High pressure hydraulic torque protection
- Automatic hydraulic high temperature shutoff
- Fully guarded drive/power train
- Low oil shut-off (engine driven models)
- Two year warranty

Specifications

1502

Power Source
Hydraulic Power-Take-Off

Length 86"	Width 49"	Height 72"
Weight	1600 lbs.	

1505A

Power Source
2 Cylinder, Water Cooled Gas Engine

Length 86"	Width 49"	Height 72"
Weight	1800 lbs.	



Controls and Instrumentation

- Tachometer, hour meter
- Air pressure gauge
- Machine status indicator lamps
- Panel mounted circuit breakers
- Remote lockout safety switch
- Infinitely variable blower speed control
- Infinitely variable hopper speed control
- Amperage meter (engine driven only)
- Keyed ignition (engine driven only)
- Throttle control (engine driven only)



Fully integrated hydraulic system

- Direct coupled hydraulic motors to power the hopper, feeder and blower
- 28 gallon hydraulic oil tank
- Hydraulic oil level and temperature indicator
- Heat exchanger with automatic high temperature shut-off
- Easy access hydraulic oil filter

Insulation Removal Vacuums

Insul-Vac... Powerful Performance in a Small 8 HP Package

Want to make short work of messy, time-consuming insulation removal jobs? The Insul-Vac 8 insulation removal vacuum is designed for fast, profitable removal of fire, smoke and water damaged insulation from attics, sidewalls and crawl spaces.

Handle Bulky Insulation Materials Efficiently and Productively

Blown-in insulation – wet or dry – are removed quickly and efficiently. Material intended for recycling can be conveyed directly to your spraying machine for reuse. Waste material can be discharged directly into 75 cubic foot disposable collection bags or directly into a Dumpster® receptacle.

Insul-Vac Features

- 8 HP Briggs & Stratton motor
- Heavy-gauge, welded steel construction
- Heavy-duty, material-handling fan wheel for years of dependable operation
- Superb handling of wet or dry materials
- Textured, powder-coated finish for long-term protection
- 6" inlet & outlet for greater productivity
- Reduces labor time for increased profitability
- One-year warranty



Specifications

Instrumentation

Optional: Digital Hour Meter, Tachometer

Motor/Engine

8 HP Briggs & Stratton with Recoil Start

Wheels 2 pneumatic

Length 24" Width 23" Height 36"

Processing rate

Cellulose: 2819 lbs/hr

Fiberglass: 2100 lbs/hr

Weight 125 lbs.

Uses 4' diameter x 6' long disposable filter bags to hold up to 75 cu. ft. of insulation or attach a hose and discharge directly into a Dumpster® receptacle



Versa-Vac... Versatile, Portable, Gas Powered Vacuum

The Versa-Vac is designed for fast, profitable removal of blown-in insulation as well as fire, water and smoke damaged insulation from attics, sidewalls and crawl spaces. Material intended for recycling can be conveyed directly to your spraying machine for reuse. Waste material can be discharged directly into 75 cu. ft. disposable collection bags or directly into a Dumpster® receptacle. In most cases, you can recover your investment after just a few jobs.

Versa-Vac Features

- 18 hp Kohler V-Twin OHV gas engine
- Heavy gauge, welded steel construction for strength and long life
- Textured, powder coated finish for lasting protection
- Heavy duty fan wheel for years of smooth, dependable operation
- Dynamically balanced, abrasion resistant steel fan wheel
- Superb handling of wet and dry materials for excellent all-around performance
- 6" inlet/outlet for superior productivity
- Heavy duty wheels and handles for easy maneuverability
- Easy operation for reduced job time and increased profitability
- 18 months warranty



Specifications

Instrumentation

Optional: Digital Hour Meter, Tachometer

Motor/Engine

18 HP Kohler 2 cyl. CARB Compliant OHV, 12V Electric Start

Wheels 3 (2 Semi-pneumatic and 1 Swivel Caster with Lock)

Length 61" Width 31" Height 37"

Processing rate

Cellulose: 6042 lbs/hr.

Fiberglass: 4199 lbs/hr.

Weight 330 lbs.

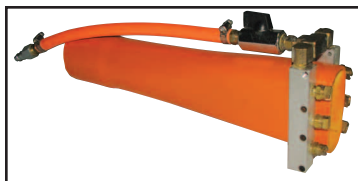
Recycle Wall Spray

Innovation in a Modular Package for Spraying and Recycling Profitability

Sprayed cellulose insulation is a growing trend in new construction. The Series 702S system gives you the capabilities to take advantage of this profitable market. The Series 702S Spray/Recovery hood is designed to allow simultaneous recovery and spraying of cellulose insulation. Efficient modular design created to fit Meyer Series 600 or 700 insulation blowing machines – just add the water tank, hood and vacuum for a complete spray-recycle system. The tank is also compatible with other manufacturers' systems, and the hood can be custom built to fit your current machine.

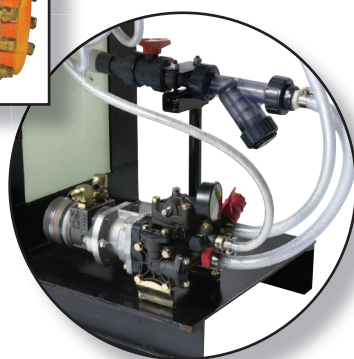
Quick And Efficient Recycling Of Wet Or Dry Insulation With A Meyer Insulation Vacuum

Teamed with a Meyer insulation vacuum, the Series 702S is the total profit package. Connect the vacuum to the spray-recycle hood and the filtration system directs the collected cellulose back to the hopper to be re-sprayed. The Series 702S Spray Recycle System represents Meyer's total commitment to the highest standards of quality, craftsmanship and customer service. Backed by a comprehensive 2 year warranty, these units will serve the professional applicator for years to come.

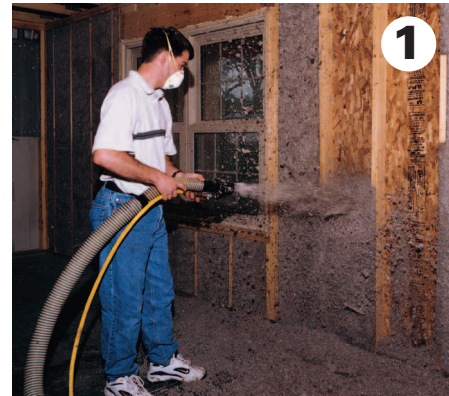


Wall Spray Nozzle

Water Pump



Meyer makes spraying insulation as easy as...



Wall Spray



Stud Scrubber



Vacuum/Recycle

Turnkey Packages

Insulation Blowing and Spraying Machines Turnkey Truck Packages

Meyer has all you need for professional insulation blowing and spraying, including turnkey installed packages. We can provide a complete system that meets your needs from our long line of contractor proven insulation blowers and sprayers.

Use Your Truck or Meyer Can Supply A Truck of Your Choice

Supply your own truck, or let Meyer supply a commercial duty truck of your choice. From conventional cabs and tilt cabs, to a wide choice of standard bodies, Meyer has a truck equipped to make the most of your new machine.

Meyer turnkey blowing systems are engineered to perform, built to last and can be delivered to your door, anywhere in the U.S.A. We can help you decide on a system that works for you.

**For a QUOTE call us at:
1-800-797-8227**



Accessories

Take your Meyer Blowing Machine to the Next Level with Cordless Remote Control

The new Meyer Cordless Remote Control gives you increased flexibility without the hassle of cords. No more broken wires or tangled mess. The new wireless remote is essential for the everyday contractor.



Cordless Remote Control Kit

Accessories

Insulation Hose and Accessories



Insulation Hose



Hose Clamps



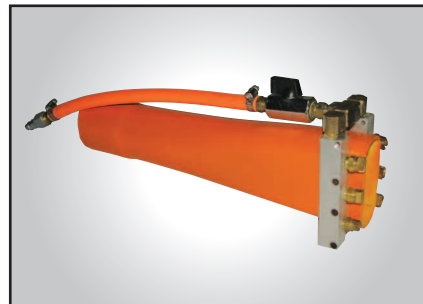
Hose Reducers



Hose Sleeve



Spray Nozzle



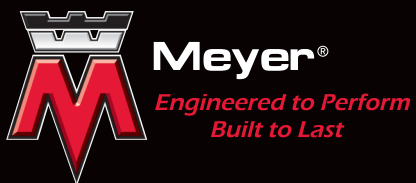
Wall Spray Nozzle



Wood Plugs



Safety Kit



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