

WARNING INSULATION VACUUM

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. **IF** any safety devices or warnings have been removed, defeated, defaced or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

IMPORTANT SAFETY RULES TO FOLLOW

DANGER: Always Use the proper breathing protection for the material you are removing and always wear eye protection.

DANGER: Temperatures in attics can reach over 150°F use extreme caution. Heat Stroke Can Be Deadly!

DANGER: Before entering your attic make sure it will support your weight and then use extreme caution moving around. Falling through your ceiling can be deadly.

DANGER: This equipment must be used only for removing blown in insulation. Any other use could cause bodily injury to the operator and costly damage to the equipment.



WARNING: TO THE OWNER, AND INSTALLATION, OPERATION AND MAINTENANCE PERSONNEL

The safety of the operator and those people that may come into contact with the equipment is of great importance to Wm. W. Meyer & Sons, Inc. (“Meyer”) The decals, shields, guards and other protective features designed, furnished or recommended for this machine are there for your protection. BEFORE attempting to install, operate or perform maintenance on this Equipment READ carefully and UNDERSTAND all safety instructions contained in this set of Instructions in addition to all applicable government safety/health laws and regulations and generally recognized industrial standards. The operation and maintenance of this equipment should be restricted to only those personnel trained in its use. Consult Factory for the availability of manuals in other languages. Operation, Installation and Maintenance personnel should READ carefully and UNDERSTAND the sections of this Instruction Manual relevant to the work they are performing. The various precautions and recommendations detailed within this manual are not necessarily all inclusive. These instructions are intended to provide general safety and operational guidance relating to typical uses with which Meyer is familiar. Additional information may be provided that pertain to your specific piece of equipment upon request.

1-1 GENERAL

1. Equipment is to be operated by trained qualified personnel only.
2. Always read and follow the operating and safety procedures.
3. Do not operate without all guards and safety equipment installed in the proper location and in working order.
4. Do not stand close/near to the inlet, inlet hose, discharge/out, discharge hose, or discharge collection bags while the unit is starting, running, or shutting down.
5. Do not disable any safety features. They are there for your protection.
6. Always use qualified personnel when repairing or maintaining the equipment.
7. This equipment must be used only for the purpose for which it was intended. Any other use will void the warranty and could cause bodily injury to the operator and costly damage to the equipment.
8. If a malfunction should occur, turn the machine off immediately and correct the problem, before restarting the machine.
9. Do not leave the equipment unattended while it is running.
10. Do not wear loose clothing or jewelry when operating this equipment. Long hair should be confined by a hat or a hair net.
11. Do not operate under the influence of alcohol or drugs.

	⚠ WARNING	
	<p>To reduce the risk of serious injury or death:</p> <p>Equipment must be operated, serviced and maintained by trained personnel.</p> <p>Read and understand all instructions before operating, maintaining or servicing this machine.</p>	

	⚠ CAUTION
	<p>Hot surface.</p> <p>Do NOT touch.</p> <p>4262-203</p>

	⚠ DANGER
	<p>Turn OFF & remove key from ignition before servicing or maintaining equipment.</p> <p>Rotating fan blades inside can crush or cut.</p> <p>Read and understand all instructions before operating, maintaining or servicing this machine.</p> <p>4262-208</p>

	⚠ DANGER
	<p>Engines produce carbon monoxide which is an odorless deadly poison. DO NOT OPERATE in an enclosed area.</p> <p>4262-204</p>

 	⚠ WARNING
	<p>Stay clear of outlet and surrounding area when operating.</p> <p>Pressurized gas and material leaving outlet can cause severe injury or death if personnel are struck.</p> <p>Rotating fan blades inside can crush or cut.</p> <p>Never operate without collection device securely connected to outlet.</p> <p>4262-209</p>

	⚠ WARNING
	<p>Stay clear of inlet when operating.</p> <p>Strong suction – clothing, hair, body parts, and other objects may be pulled into inlet.</p> <p>Rotating fan blades inside can crush or cut.</p> <p>Avoid wearing loose clothing or jewelry when operating.</p> <p>4262-210</p>

⚠ WARNING				
				
Hearing protection required	Eye protection required	Breathing protection required	Protective clothing required	
4262-206				



WARNING: FOLLOW THESE SAFETY INSTRUCTIONS.1-2 VACUUM SAFETY

1. Limit the operation only to those personnel trained in the proper use and operation of the machinery.
2. Never operate the machine without proper ventilation.
3. Keep all clothing and your body away from the rotating equipment.
4. Obey all safety labels and instructions affixed to the machine.
5. Never run the machine speed faster than the factory settings.

If there are any questions as to the safe operation of this equipment, please do not hesitate to contact us at 1-800-963-4458.

1-3 SAFETY LABELING

The following safety labels shown are affixed to your equipment. A Safety Supplement Data sheet is packed with this manual.



CAUTION: If you have received a unit without affixed labels if labels fall off or are damaged, contact Wm. W. Meyer & Sons immediately at 800-963-4458 to obtain replacements at no charge prior to use or maintenance.



WARNING: AT ALL TIMES KEEP YOUR HANDS, CLOTHING, ETC. AWAY FROM THE INLET AND DISCHARGE OF YOUR VACUUM.



WARNING: STAY CLEAR OF OUTLET AND SURROUNDING AREA WHEN OPERATING. Pressurized gas and material leaving outlet can cause severe injury or death if personnel are struck. Rotating fan blades inside can crush or cut. Never operate without collection device securely connected to outlet.

1. Place your equipment on a level surface. Position it so the filter bag will not be blown by the wind and come in contact with the exhaust system. Prevent the vacuum from moving. If your model is equipment with a wheel locking device, engage it.
2. Attach the collection bag, hose or other discharge device. You may also attach a hose to the discharge in place of a filter bag.
3. Attach the hose to the inlet of the vacuum using the clamp provided.
4. Additional hose lengths may then be attached to the inlet hose using hose connectors and clamps. Note: The vacuum will function better with less hose.
5. Refer to the engine manual for the correct starting procedures for the engine. Start the engine.
6. Your unit is now ready for service.



WARNING: DO NOT OVERFILL THE GAS TANK. ALLOW ROOM FOR EXPANSION OF THE FUEL. DO NOT LET THE FUEL LINE COME IN CONTACT WITH THE EXHAUST SYSTEM. ALLOW ENGINE TO COOL BEFORE REFILLING GAS TANK.



REMEMBER SAFETY FIRST!!!!!!

1. When not using the vacuum move the throttle to the slow position.
2. Do not stand close/near to either the inlet, inlet hose, discharge/out, discharge hose, or discharge collection bags while the unit is starting, running, or shutting down.
3. At all times, protect yourself. There is always the possibility of material or foreign objects passing through the equipment.

SHUT DOWN

1. Move the throttle to the slow position. Run the machine for approximately 5 minutes.
2. Turn the engine off.
3. Remove the bag.
4. Disconnect the hose.



CAUTION: DO NOT REMOVE ANY INLET OR DISCHARGE ATTACHMENT UNTIL THE VACUUM HAS COME TO A COMPLETE STOP.

SHUT DOWN

1. ENGINE: Brush off daily (or more often) the insulation or dust that may have collected on the cooling fan grate. Refer to the engine manual for other engine servicing.
 2. BATTERY: The battery provided with your equipment is of the lead acid type. The battery cables should be checked daily for corrosion and tightness.
 3. FAN HOUSING AND WHEEL: During the normal use of your vacuum, no maintenance is required on the fan wheel or housing.
- If a problem, noise, or vibration should occur stop the equipment immediately!! Contact the factory as soon as possible. Do not operate this equipment until it has been thoroughly checked by the factory or factory authorized representative.



CAUTION: The fan wheel assembly has been balanced at the factory. Noises or vibrations coming from the fan indicate that for some reason the fan wheel has become out of balance. The fan assembly is rotating at nearly 3600 rpm. In an out of balance situation the possibility of damage to the engine, fan wheel or fan housing due to the fan wheel exploding in the housing is extremely great if allowed to continue. SHUT DOWN the vacuum immediately. Failure to do so could lead to serious injury or death.

WARNING: Operating, servicing and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing exhaust, do not idle the engine except as necessary, operate and service your equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment. For more information go to www.P65warnings.ca.gov

If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. ***IF*** there is any doubt as to the operation or safety of the equipment,

DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!!

FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH