

# **GEMC**<sup>®</sup>

**GLOBAL MACHINERY COMPANY**

**INSTRUCTION MANUAL**

# **2400W**

## **Blower Vacuum**



**2** YEAR  
REPLACEMENT  
WARRANTY

**30** DAY  
SATISFACTION  
GUARANTEE

• Melbourne • Perth • Auckland • Hong Kong • Shanghai  
• Taipei • New York • Verona • London • Paris

**BV2400**  
050119 E006 5P

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## Full 2 Years Home Use Warranty

Whilst every effort is made to ensure your complete satisfaction with this tool, occasionally, due to the mass manufacturing techniques, a tool may not live up to our required level of performance and you may need the assistance of our service department.

This product is warranted for a 2-year period for home domestic use from the date of the original purchase. If found to be defective in materials or workmanship, the tool or the offending faulty component will be replaced free of charge with another of the same item. A small freight charge may apply.

The warranty replacement unit is only made available by returning the tool to the place of purchase with a confirmed register receipt. Proof of purchase is essential. We reserve the right to reject any claim where the purchase cannot be verified.

This warranty does not include damage or defects to the tool caused by or resulting from abuse, accidents, alterations or commercial or business use.

It also does not cover any bonus accessories unless the tool is a GMC Platinum Professional model.

Please ensure that you store your receipt in a safe place.

Conditions apply to the above warranty.

If you need direction of what constitutes a free of charge warranty claim, please review the guide given on the rear of the Receipt Holder. An indication is given as to the types of claim that are permissible, and those that are not.



## Dear Customer

If you require any help with your product, whether it is a Warranty claim, spare part or user information, please phone our Help Line for an immediate response. Phone 1300 880 001 in Australia or 0800 445 721 in New Zealand.

## Introduction

Your new GMC power tool will more than satisfy your expectations. It has been manufactured under stringent GMC Quality Standards to meet superior performance criteria.

You will find your new tool easy and safe to operate, and, with proper care, it will give you many years of dependable service.

**CAUTION.** Carefully read through this entire Instruction Manual before using your new GMC Power Tool. Take special care to heed the Cautions and Warnings.

Your GMC power tool has many features that will make your job faster and easier. Safety, performance, and dependability have been given top priority in the development of this tool, making it easy to maintain and operate.

## Environmental protection



Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be sorted, taken to the local recycling centre and disposed of in an environmentally safe way.

## Description of symbols

The rating plate on your tool may show symbols. These represent important information about the product or instructions on its use.



Wear eye protection.  
Wear hearing protection.  
Wear breathing protection.



Double insulated for additional protection.



N380

Conforms to relevant standards for electromagnetic compatibility.



Warning.



Read the manual carefully.



Do not use in the rain, or leave outside while it is raining.



**WARNING.** Keep spectators away. Beware of objects being flung out.



**WARNING.** Remove the plug from the wall socket before carrying out any kind of maintenance.

## Specifications

Voltage:	230–240 Vac ~ 50Hz
Input power:	2400W
Speed:	13000 min <sup>-1</sup>
Maximum Air Speed:	200 km/h
Collection Bag Capacity:	30 Litre
Mulching Ratio:	10:1
Insulation:	Double insulated
Weight	4 kg

## Safety instructions

**WARNING.** Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. The term “power tool” in all of the warnings below refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

### Save these instructions

#### Work area

- **Keep work area clean and well lit.** Cluttered and dark areas invite accidents.
- **Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.** Power tools create sparks which may ignite the dust or fumes.
- **Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

#### Electrical safety

- **Power tool plugs must match the outlet.** Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools. Unmodified plugs and matching outlets will reduce risk of electric shock.
- **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.
- **Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.
- **Do not abuse the cord.** Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of electric shock.
- **When operating a power tool outdoors, use an outdoor extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

## Personal safety

- **Stay alert, watch what you are doing and use common sense when operating a power tool.** Do not use a power tool while you are tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating power tools may result in serious personal injury.
- **Use safety equipment.** Always wear eye protection. Safety equipment such as a dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- **Avoid accidental starting.** Ensure the switch is in the off-position before plugging in. Carrying power tools with your finger on the switch or plugging in power tools that have the switch on invites accidents.
- **Remove any adjusting key or wrench before turning the tool on.** A wrench or a key that is left attached to a rotating part of the power tool may result in personal injury.
- **Do not overreach.** Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- **Dress properly.** Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewellery or long hair can be caught in moving parts.
- **If devices are provided for the connection of dust extraction and collection facilities ensure that these are connected and properly used.** Use of these devices can reduce dust-related hazards.

#### Power tool use and care

- **Do not force the power tool.** Use the correct power tool for your application. The correct power tool will do the job better and safer at the rate for which it was designed.

- **Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- **Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
- **Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- **Maintain power tools.** Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use. Many accidents are caused by poorly maintained power tools.
- **Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- **Use the power tool, accessories and tool bits etc., in accordance with these instructions and in the manner intended for the particular type of power tool, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from intended could result in a hazardous situation.

### Service

- **Have your power tool serviced by a qualified repair personnel using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

### Additional safety rules for blower vacs

- Always wear adequate protective clothing when operating the tool to avoid injuries to face, eyes, hands, feet, head or hearing. Use safety glasses or a face shield, high boots or sturdy shoes, long trousers, work gloves, a hard hat and ear defenders.
- Do not start the tool when it is upside down or when it is not in the operating position.
- Switch the motor off and remove the plug when the tool is not being used, left unattended, being cleaned, being moved from one place to another or when the extension cord is entangled or damaged.
- Do not operate the tool near people, especially children or pets. Turn it off if they get too close. Maintain a safe distance of at least 5m from other people when using the tool.
- Never direct the blower tube towards bystanders or pets. Never blow debris in the direction of bystanders or pets. The operator is responsible for accidents or hazards occurring to other people or their property.
- Do not handle the plug or the tool with wet hands and do not use the tool in the rain.
- Use only outdoor rated extension leads that are so marked. Keep the extension cord away from heat, oil and sharp edges.
- Ensure that the extension lead is secured in a manner that prevents it from disconnecting from the plug whilst in use.
- Keep all the air intakes and the blower tube free of dust, lint, hair and other material that may cause a reduction in air flow.
- Keep a balanced and stable stance while using the tool.

- *Do not switch on the tool in enclosed or poorly ventilated spaces or in the presence of inflammable and/or explosive substances such as liquids, gasses and powders.*
- *Do not get distracted and always concentrate on what you are doing. Use common sense. Never operate the tool when you are tired, sick or under the influence of alcohol or other drugs.*
- *Do not operate this appliance with long loose hair or loose fitting jewellery. Tie long loose hair back and remove loose fitting jewellery.*
- *Do not allow the blower vac to pick up any burning or smoldering materials like ashes, cigarette butts etc.*
- *Do not attempt to pick up breakable objects like glass, plastics, china etc.*
- *Do not use in vaccum operation without the collection bag fitted.*
- *Do not use the blower vac in either the vaccum or the blow position on gravel surfaces.*
- *Only operate the tool during broad daylight or with adequate artificial light.*
- *When the tool is not in use, store it in a dry place and out of reach of children.*
- *After use, disconnect the tool from the power supply and check for damage. If you have the slightest doubts, contact an authorised service centre.*
- *Only use the tool according to the instructions given in this manual.*
- *Check regularly that the screws are tight.*
- *Use only spare parts and accessories recommended by the manufacturer.*
- *Do not try to repair the tool or access internal parts. Contact authorised service centres only.*

## Know your product

1. Trigger switch
2. Blower/vacuum selector lever
3. Rubber grip handle
4. Auxiliary handle
5. Collection bag
6. Housing
7. Blow/vac tube

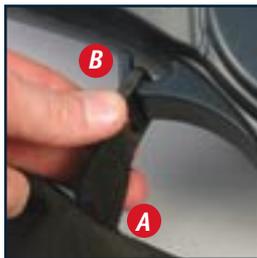


## Unpacking

Due to modern mass production techniques, it is unlikely that your power tool is faulty or that a part is missing. If you find anything wrong, do not operate the tool until the parts have been replaced or the fault has been rectified. Failure to do so could result in serious personal injury.

## Fitting the collection bag

1. Connect the strap (fig A) onto the hook on the underside of the blower vacuum housing (fig B).
2. Attach the push-on plastic connector (fig C) to the outlet tube of the housing (fig D). Push the fitting of the collection bag directly onto the outlet until it "clicks" into position (fig E).
3. To remove the collection bag, disconnect the attachments in the reverse order.
4. When removing the fitting on the outlet, first depress the two buttons on either side of the plastic connector (fig F), and then pull downwards on the fitting.



## Operation of the blower vac

Prior to using the blower vac, ensure you have read and understood this instruction manual.

- Ensure you are wearing suitable clothing and also safety equipment like safety glasses, ear protection and a mask if necessary.
- Ensure the attachments to the blower vac are correctly fitted and adjusted.
- Be aware of other people and animals in the area where you are to be operating the blower vac.

### To turn the blower vac on

1. Plug the power cord into an approved electrical extension cord, and turn the extension cord on.
2. Ensuring the blower vac is directed in a safe direction, depress the trigger switch (1) and the blower vac will start. (fig G).



Be sure to be holding the blower vac firmly on start up.

### To turn the blower vac off

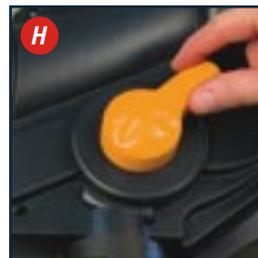
To turn the blower vac "off", simply release the trigger switch.

**Important.** After you have turned the blower vac off, do not leave the product until the blower vac has been fully disconnected from the electrical supply.

### To select the blow operation

1. Move the blower/vacuum selector lever (2) towards the back of the housing (fig H).

When the blow operation is selected, air is drawn up through the large blow/vac tube and then expelled at a much higher velocity in the



lower cavity below the blow/vac tube.

Ensure when the blow operation is selected the blower vac is pointed, directed and used in a safe manner. Do not direct the air flow from this blower vac directly or indirectly towards another person.

### **To select the vacuum operation**

1. Push the selector lever forward (fig I).

When the vacuum operation is selected, air and debris is drawn up through the large vac tube, and forced through the mulching impellor.

The debris is mulched and then blown down into the collection bag.



**Important.** Always ensure the collection bag is correctly attached as per the “Fitting the collection bag” section in this manual.

Always be aware of what is being drawn up into the blow/vac tube. This product is only designed for garden debris like leaves, twigs and garden cuttings.

### **Important notes when using the blower/vacuum selector lever**

Do not force the lever. The lever should move with very little resistance. If the lever is difficult to move, disconnect the power supply, remove the collection bag and ensure debris, dirt or mud has not jammed the lever inside the large round outlet.

When selecting either of the operations, ensure the selector lever is fully in one position or the other, not half way.

### **To empty the collection bag**

The collection bag is attached to the blower vac in 2 places. It is not necessary to remove the collection bag from the blower vac when the bag needs to be emptied.

- The rear of the bag is fitted with a full length zip.
- Simply open the zip and empty the contents.
- Ensure to close the zip prior to operating the blower vac.

### **Tips for using your blower vac**

The following points may assist you in the operation of the blower vac.

- Always try and vacuum dry leaves, cuttings or general garden debris.
- Wet material is difficult to mulch and also can cause the blower vac to clog.
- If the leaves etc. are damp, then use the blower vac in blow selection to pile the leaves etc. into one area, vac and mulch the leaves when dry.
- Avoid using the vac on areas where there are stones, or other hard objects. These objects will damage the impellor of the blower vac.
- It is also advisable not to allow the blower vac to pick up soil. Soil generally contains moisture and when combined with other garden debris can clog the blower vac.
- The blower vac is not a garbage disposal unit. Do not attempt to mulch any material than general garden debris.
- For better performance and comfort, it is recommended the collection bag is emptied when it becomes approximately half full. This reduces the weight and also allows the vac operation to perform at its highest level.

### ***Maintenance and storage information***

*Prior to cleaning or any maintenance, always ensure the power plug has been removed from the electrical power supply.*

*When you have finished using the blower vac, always check to make sure the product is clean and free of dirt and debris. This is important around the selector lever flap which is just inside the round outlet. To check this area, remove the collection bag and ensure this area inside the outlet tube is free of debris and dirt.*

*Operate the selector lever backwards and forwards to ensure correct operation.*

- *Do not hose or submerge any part of the blower vac.*
- *Do not use solvents to clean the blower vac.*
- *Store the blower vac in a dry place, and out of reach of children.*

### ***Power Cord Maintenance***

*If the supply cord needs replacing, the task must be carried out by the manufacturer, the manufacturer's agent, or an authorised service centre in order to avoid a safety hazard.*

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## Carefully read the entire *Instruction Manual* before using this product.

**Before returning this product for a  
Warranty Claim or any other reason**  
**Please Call 1300 880 001 (Australia)**  
**or 0800 445 721 (New Zealand)**

**When you make your call, please have  
the following information at hand:**

- **GMC Product Type**
- **GMC Product Code**

A GMC Service Engineer will take your call and, in most cases, will be able to solve your problem over the phone.

You are welcome to use this phone-in service to make suggestions or give comments about any GMC product.

With continuing product development changes may have occurred which render the product received slightly different to that shown in this instruction manual. The manufacturer reserves the right to change specifications without notice. Note: Specifications may differ from country to country.



The GMC 777 Helpline operates from 7am to 7pm, 7 days a week (EST). This allows you to contact GMC directly with any queries and technical questions you have regarding our products.

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**Save this Manual for future reference.**

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