



DAEWOO
POWER PRODUCTS

DALB62BL-655

Cordless Blower / X

USER'S MANUAL / MANUEL DE L'UTILISATEUR

www.daewoopowerproducts.com

Manufactured under license of **Daewoo International Corporation**, Korea
Fabriqué sous licence de **Daewoo International Corporation**, Corée

INDEX

1. PARTS DIAGRAM.....	3
2. TECHNICAL DATA.....	4
3. SYMBOLS MARKED ON THE PRODUCT.....	4
4. GENERAL SAFETY RULES.....	5
5. UNPACKING.....	11
6. ASSEMBLY.....	11
7. OPERATION.....	13
8. MAINTENANCE.....	15
9. TROUBLESHOOTING.....	15
10. LIMITED WARRANTY.....	16
11. ENVIRONMENTALLY FRIENDLY DISPOSAL.....	17
12. WARRANTY	

1. PARTS DIAGRAM

1. Blower Tube
2. Tube-Release Button
3. Power Trigger
4. Battery
5. Handle
6. Speed Dial
7. Turbo Button

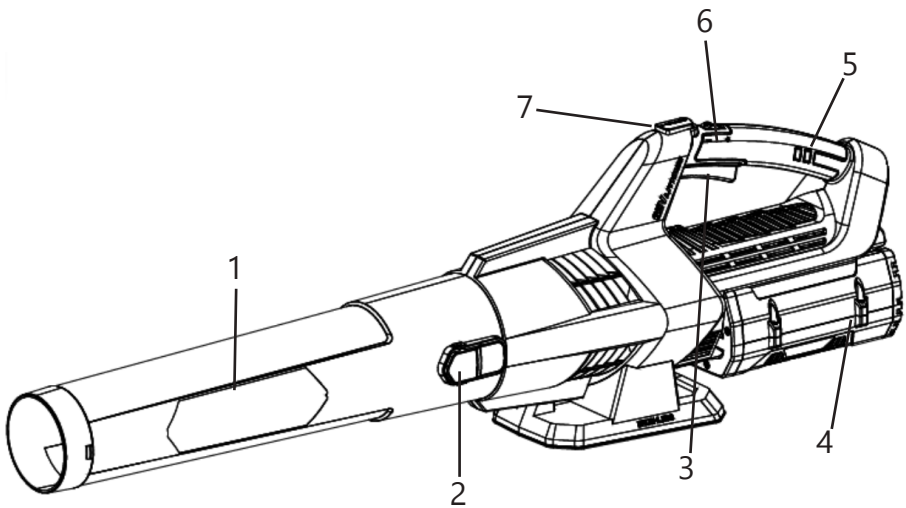


Fig.1

2. TECHNICAL DATA

Cordless Blower Model: DALB62BL-655

Voltage: 62V D.C

Motor Speed: 28000 rpm

Speed Governing: 12000-23000 rpm

Boost Speed: 28000 rpm

Max Blower speed: 55m/s(123 MPH)

Max Air Volume: 655 CFM (18.5 m³/min)

Weight: 2.0 kg

Sound Pressure Level: 89.2 dB(A) K=3dB(A)

Measured Sound Power Level: 104.99 dB(A) K=2.05dB(A)

Guaranteed Sound Power Level: 108 dB(A)

Vibration: 0.42m/s² K=1.5 m/s²

3. SYMBOLS MARKED ON THE PRODUCT



Read operator's manual

Read the instruction manual before using the appliance.



Keep bystanders away.



Do not use this product in the rain or leave outdoors while it is raining.



Wear eye protection:

To reduce the risk of you eye, please wear eye protection!



CE Marking:

The product meets demands and regulations set by the European Community (now European Union).



WEEE marking:

CAUTION! Unusable power tools do not belong with domestic waste. They must be taken to a communal collecting point for environmentally friendly disposal in accordance with local regulations.



Keep hands out of rotation fan.



The charger is intended for indoor use only.

4. GENERAL SAFETY RULES



WARNING: Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference.

The term “power tool” in the warnings refers to your battery operated

(cordless) power tool.

4.1 Work area safety

- a) Keep work area clean and well lit. Cluttered or dark areas invite accidents.
- b) 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.
- c) Keep children and bystanders away while operating a power tool. Distractions can cause you to lose control.

4.2 Personal safety

- a) 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.
- b) Use personal protective equipment. Always wear eye protection. Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.
- c) Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool. Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.
- d) Remove any adjusting key or wrench before turning the power tool on. A wrench or a key left attached to a rotating part of the power tool may result in personal injury.
- e) Do not overreach. Keep proper footing and balance at all times. This enables better control of the power tool in unexpected situations.
- f) Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.
- g) If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used. Use of dust collection can reduce dust-related hazards.

4.3 Power tool use and care

- a) 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.
- b) 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.
- c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) 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.
- e) 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.
- f) Keep cutting tools sharp and clean. Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed. Use of the power tool for operations different from those intended could result in a hazardous situation.

4.4 Battery tool use and care

- a) Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- b) Use power tools only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
- d) Under abusive conditions, liquid may be ejected from the battery;

avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.

4.5 Service

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

4.6 Safety Warnings For Battery and Battery Charger

- a) Do not dispose of the battery in a fire. The cell may explode. Check with local codes for possible special disposal instructions. When disposing of secondary cells or batteries, keep cells or batteries of different electrochemical systems separate from each other.
- b) Do not open or mutilate the battery. Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed. Additionally, if your battery pack has been damaged, seek to dispose of it properly and do not attempt to use it again.
- c) Exercise care in handling the battery in order not to short it with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
- d) Keep battery out of reach of children and in original package until ready to use.
- e) Do not ingest battery, chemical burn hazard.
- f) This product contains a coin/button cell battery. If the coin/button cell battery is swallowed. It can cause severe internal burns in just 2 hours and can lead to death.
- g) Keep new and used batteries away from children.
- h) If the battery compartment does not close securely, stop using the product and keep it away from children.
If you think batteries might have been swallowed or placed inside any part of the body. Seek immediate medical attention.
- i) Do not use a visibly damaged battery pack or appliance.
- j) Do not short-circuit a cell or battery. Do not store cells or batteries haphazardly in a box or drawer where they may short circuit each other or be short-circuited by conductive materials.
- k) Do not subject cells or batteries to mechanical shocks.

- l) Keep cells and batteries clean and dry. Wipe the cell or battery terminals with a clean dry cloth if they become dirty.
 - m) Do not maintain secondary cells and batteries on charge when not in use.
 - n) Remove the battery from the equipment when not in use.
 - o) Use the battery only in conjunction with your power tool. This measure alone protects the battery against dangerous overload.
 - p) Keep the battery charger away from rain or moisture. Penetration of water in the battery charger increases the risk of an electric shock.
 - q) Do not charge other batteries. The battery charger is suitable only for charging lithium-ion batteries within the listed voltage range. Otherwise there is danger of fire and explosion.
 - r) Keep the battery charger clean. Contamination can lead to danger of an electric shock.
 - s) Before each use, check the battery charger, cable and plug. If damage is detected, do not use the battery charger. Never open the battery charger yourself. Have repairs performed only by a qualified technician and only using original spare parts. Damaged battery chargers, cables and plugs increase the risk of an electric shock.
 - t) Do not operate the battery charger on easily inflammable surfaces (e. g., paper, textiles, etc.) or surroundings. The heating of the battery charger during the charging process can pose a fire hazard.
- Children should be supervised to ensure that they do not play with the battery charger.

4.7 Additional Safety Warnings for blower

If your machine is faulty or if you want to add attachments, have your power tool serviced by a certified dealer using genuine replacement parts. Do not attempt to service the machine yourself.



WARNING: This product may contain lead, phthalate or other chemicals known to the State of California to cause cancer, birth defects and other reproductive harm. Please wash your hands after use.

a) This tool is not intended for use by any person with reduced physical, sensory, or mental capabilities. This includes people with a lack of experience and knowledge. All users must receive supervision or instruc-

tion concerning use of this appliance prior to actual use.

b) Always ensure all handles and guards are fitted when using the machine. Never attempt to use an incomplete machine or one fitted with an unauthorized modification.

c) Wait until the machine has turned completely off before placing it down.

d) In case of damage and improper use of the battery, vapors may be emitted. In the case of vapor emission, turn off your device and seek fresh air away from the fumes. Seek medical help in case of complications or overexposure to vapors to avoid damage to the respiratory system.

e) Use the battery only to power your power tool. Do not use your battery on other tools or for any other purposes.

f) Do not allow to be used as a toy. Close attention is necessary when used near children.

g) Do not handle the appliance with wet hands.

h) Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.

i) Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.

j) Always switch off your product, allow the fan to stop and remove the battery from the battery holder:

You leave your product unattended.

Checking, adjusting, cleaning or working on your product.

If the appliance starts to vibrate abnormally.

k) Do not place the inlet or outlet of the blower near eyes or ears when operating. Never blow debris in the direction of bystanders.

l) Do not cross gravel paths or roads with your cordless blower turned on.

m) Never run with your power tool, especially if it is turned on.

n) Do not place your unit down on gravel while it is switched on.

o) Never use the blower near fires or hot ashes.

p) Never use blower to spread chemicals, fertilizers, or any other toxic substances.

q) When not in use, the blower should be stored indoors in a dry, secure place out of the reach of children.



WARNING: The intended use is described in this manual. The use of any accessory, attachment or performance of any operation with this appliance other than those recommended in this instruction manual can present a risk of personal injury and/or damage to property. The operator or user is responsible for all accidents and/or hazards occurring to other people or their property.

SAVE THESE INSTRUCTIONS

5. UNPACKING



WARNING! Do not attempt to assemble or use this product without all of the necessary parts. Use of this product with damaged or missing parts could result in serious personal injury.

- a) Carefully remove the tool and all accessories from the carton.
- b) Inspect the tool carefully to make sure that nothing was damaged during transportation.
- c) Once you have confirmed that the tool is complete and working, dispose of all packing materials using responsible recycling and disposal practices.

PACKING LIST

Cordless Blower, Blower tube, Operator's manual.
Battery and charger are not included.

6. ASSEMBLY



WARNING! Before assembly, make sure that the appliance is switched off and the battery is removed.



WARNING! Always wear protective gloves when working with your cordless blower.



CAUTION: Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

6.1 Assembly Instructions

Your Cordless Blower is easily assembled through three quick steps. The blower tube and the battery pack must be fit with your machine before turning it on. Do not attempt to operate your machine without both of these materials intact.

- Connect your battery pack to the charger. Your battery must be fully charged before the first use of your cordless blower.
- To attach your blower tube, align the groove in the tube with the knob on the housing. Push the tube onto the blower housing until the latch snaps into place. (Fig.2A)
- Once your battery has reached a full charge, disconnect it from the charger. To install the battery, line it up with the battery holder on the tool. Slide the battery into the battery holder and push until it snaps into place. (Fig.2B)

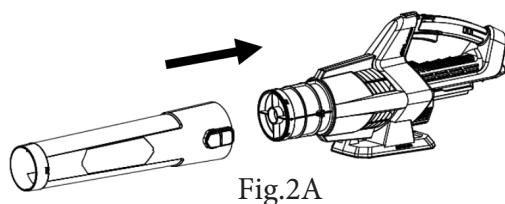


Fig.2A

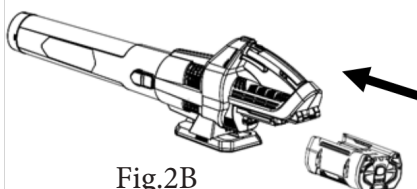


Fig.2B

6.2 Disassembly Instructions

- To remove the blower tube, press and hold the tube-release button to disengage the latch, then pull the tube straight from the blower. (Fig.3A)
- To remove the battery, push the release button on the machine and simultaneously pull the battery out of its holder. (Fig.3B)

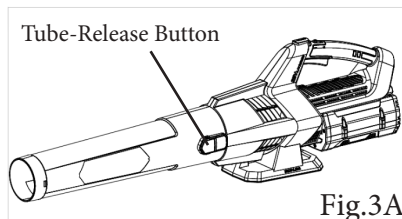


Fig.3A

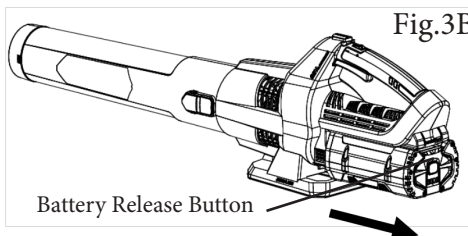


Fig.3B

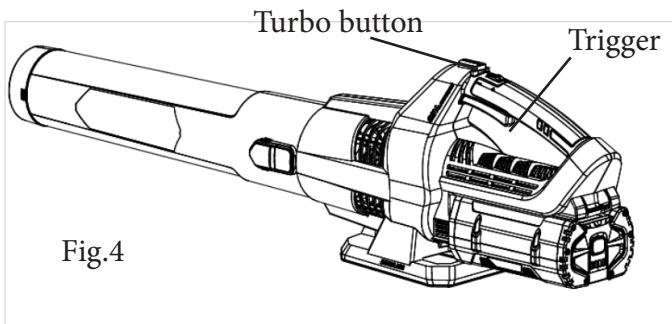


WARNING: Avoid overworking or overusing your power tool. Use the tool as intended to avoid damage to the blower or yourself.

7. OPERATION

7.1 Starting / Stopping The Blower

- a) To start the blower, press and hold the trigger located on the tool's handle. (Fig.4)
- b) Release the trigger to stop the tool and cease air flow.
- c) To increase the air velocity, press the turbo button. Releasing this button will return air velocity to normal.



7.2 Power Select

The cordless blower can work at multiple power levels to ensure optimal performance for the task at hand. The power level increases with each turn of the knob, starting at zero and increasing with each turn until level six.

- a) Turn the power selector backward from "0" to "6" to increase the blower power (Fig.5)
 - b) Turn the power selector forward from "6" to "0" to decrease the blower power (Fig.5)
- (Most vacuuming tasks require max power)

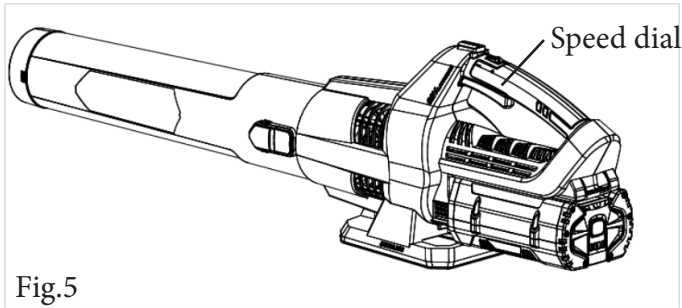


Fig.5

7.3 Operating The Blower



WARNING: When using the blower, always wear safety glasses.



If using in dusty conditions, wear a mask with a fitted filter.

WARNING: Always turn your product off and remove the battery before carrying out any adjustment, servicing or maintenance.

Now that your machine is assembled and you have read the safety instructions, it's time to operate your cordless blower. Consider the following guidelines for operation to maximize the efficiency of your product and ensure your own personal safety.

a) When using your blower, aim the blower tube at the outer edges of a debris pile. Never aim your blower directly at a pile of debris. Scattered debris can be both a safety hazard and an inefficient use of your tool.

b) Be mindful of loud work spaces to avoid noise pollution and hearing loss. Multiple pieces of equipment should not be used simultaneously. Consider using ear protection whenever you operate power tools or machinery.

c) Rakes and brooms can be very helpful when used in conjunction with your cordless blower.

d) Slightly dampening surfaces with available water can minimize dust in the air and keep debris from scattering.

e) Always be mindful of your surroundings and avoid using your power tool near children, pets, open windows, and freshly washed cars.

f) Be sure to dispose of all debris properly and to leave your workspace clean.

8. MAINTENANCE

Your cordless blower is a tough machine that was built for long-term use with minimal maintenance. To ensure the best results from your power tool, be sure to regularly clean your appliance and practice consistent general care, including:

- a) Switch off the power tool and remove the battery after each use. Storing your blower and battery pack separately will minimize long-term wear-and-tear of the battery pack.
- b) Regularly clean the charger using a soft brush or dry cloth. Be sure your charger is completely unplugged before cleaning.
- c) Regularly clean the ventilation slots on your machine using a soft brush or dry cloth. Check for any clogged openings and rid the slots of debris. Be sure to turn off your machine and remove the battery pack before cleaning.
- d) Regularly clean the motor housing using a damp cloth. Do not use any abrasive or solvent-based cleaner. Be sure to turn off your machine and remove the battery pack before cleaning.

STORAGE

- e) Never store your blower with debris still intact on the surface or inside of the machine. Regularly cleaning debris from your machine will reduce the machine's overall maintenance needs.
- f) Store your tool in a clean, dry location out of the reach of children.
- g) Ensure that your storage location is far away from corrosive agents. Garden chemicals and deicing salts can have an adverse effect on the metals present in the machine, as well as cause chemical hazards when exposed to your battery pack.

9. TROUBLESHOOTING

The following chart lists problems, possible causes, and corrective actions for your Cordless Hedge Trimmer. If you continue to have problems, contact service center.



WARNING: Switch off and remove the battery prior to any troubleshooting.

Issue	Possible Cause	Solution
Blower doesn't work	Battery is not secure.	To secure the battery pack, make sure the battery pack snap into place.
	Battery is depleted.	Charge the battery pack.
	Blocked tube.	Clear the blockage.
	The battery pack or the blower is too hot.	Stop working and allow the battery pack and blower to cool down.
	Motor controller error.	Contact customer service.
The air velocity decreases obviously	The air inlet is blocked by debris.	Remove the battery pack, clear the debris.
	Excessive wearing of motor fan.	Contact customer service.

10. LIMITED WARRANTY

Possible material or production faults will be settled during the legal period of prescription for warranty claims depending on our choice by repair or replacement. This product has a warranty according to legislation of 24 months from the date of original purchase. This warranty covers all material and production faults. Not covered by warranty are damages and defects arising of improper use, accidents or modifications, as well as transport costs. We reserve the right to reject any claims, if the purchase cannot be evidenced, or if the product obviously was not maintained properly. The sales receipt has to be kept to prove the sales date. In case of warranty claim please contact with this warranty bond and with your sales receipt our customer service (contacts on page 1). By this warranty the legal claims on defects of the sellers against buyers remain unaffected.

11. ENVIRONMENTALLY FRIENDLY DISPOSAL



According to EU directive 2012/19/EU on electric and electronic equipment and its implementation into national law, all electric tools must be separately collected and environmentally friendly recycled. Alternative disposal: If the owner of the power tool does not return the tool to the manufacturer, he is responsible for proper disposal at a designated collection point that prepares the device for recycling according to national recycling laws and regulations.

This does not include accessories and tools without electric or electronic components.

WARRANTY CARD

Product model	Date of sale
Serial number	Company
Username	Client's signature

The product is in good conditions and fully complete. Read and agree the terms of the warranty.

GUARANTEE

The warranty period starts from the date of sale of the products and covers 2 years for all power products.

During the warranty period, free failures caused due to the use of poor-quality materials in the production and manufacturer workmanship admitted fault are removed. The guarantee comes into force only when warranty card and cutting coupons are properly filled. The product is accepted for repair in its pure form and full completeness.

WARRANTY DOES NOT COVER

- Mechanical damage (cracks, chips, etc.) and damage caused by exposure to aggressive media, foreign objects inside the unit and air vents, as well as for damage occurred as a result of improper storage (corrosion of metal parts);
- Failures caused by overloading or product misuse, use of the product for other purposes. A sure sign of overload products is melting or discoloration of parts due to the high temperature, simultaneous failure of two or more nodes, tearing on the surfaces of the cylinder and the piston or destruction of piston rings. Also, the warranty does not cover failure of the automatic voltage regulator due to incorrect operation;
- Failure caused by clogging of the fuel and cooling systems;
- Wearing parts (carbon brushes, belts, rubber seals, oil seals, shock absorbers, springs, clutches, spark plugs, mufflers, nozzles, pulleys, guide rollers, cables, recoil starter, chucks, collets, removable batteries, filters and safety elements, grease, removable devices, equipment, knives, drills, etc.);
- Electrical cables with mechanical and thermal damage;
- Product opened or repaired by a non-authorized service center.
- Prevention, care products (cleaning, washing, lubrication, etc.), installation and configuration of the product;
- Natural wear products (production share);
- Failures caused by using the product for the needs related to business activities;
- If the warranty card is empty or missing seal (stamp) of the Seller;
- The absence of the holder's signature on the warranty card.



DAEWOO

Product _____
Model _____
Company _____
Date of sale _____

DAEWOO

Product _____
Model _____
Company _____
Date of sale _____

DAEWOO

Product _____
Model _____
Company _____
Date of sale _____



DAEWOO
POWER PRODUCTS

www.daewoopowerproducts.com

Manufactured under license of **Daewoo International Corporation**, Korea