

Ingco CABLI2001

INGCO 20V Cordless Aspirator Blower User Manual

Model: CABLI2001

1. IMPORTANT SAFETY INSTRUCTIONS

Read all safety warnings and instructions before operating this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- **Work Area Safety:** Keep the work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** This appliance is cordless and battery-powered. Use only with specified battery packs and chargers (sold separately). Do not expose power tools to rain or wet conditions.
- **Personal Safety:** Always wear eye protection. Use hearing protection when operating for extended periods. Dress properly; avoid loose clothing or jewelry that can get caught in moving parts. Keep children and bystanders away.
- **Tool Use and Care:** Do not force the tool. Use the correct tool for your application. Disconnect the battery pack before making any adjustments, changing accessories, or storing the tool. Store idle tools out of the reach of children.
- **Battery Tool Use and Care:** Recharge only with the charger specified by the manufacturer. Use power tools only with specifically designated battery packs. When the battery pack is not in use, keep it away from other metal objects.
- **Service:** Have your power tool serviced by a qualified repair person using only identical replacement parts.

2. PRODUCT OVERVIEW

The INGCO 20V Cordless Aspirator Blower (Model CABLI2001) is a versatile tool designed for both blowing and suction applications. It is ideal for cleaning dust, leaves, sawdust, and other debris in various environments such as homes, offices, workshops, and outdoor areas. This model is sold as a tool-only unit, meaning the battery and charger are not included and must be purchased separately.

Key Features:

- **Cordless Design:** Offers freedom of movement without the restriction of power cords.

- **Dual Functionality:** Operates as both a blower and an aspirator (suction).
- **Adjustable Speed:** Three-level blowing speed adjustment up to 17000/min, with a maximum air volume of 2.7m³/min.
- **Ergonomic Design:** Features a comfortable, shock-absorbing, and non-slip handle for extended use.
- **Powerful Motor:** Equipped with a 775 motor for powerful output.
- **Durable Fan:** Utilizes a nylon fan with impact resistance.



Figure 2.1: INGCO 20V Cordless Aspirator Blower (Tool Only)

3. COMPONENTS AND ASSEMBLY

What's in the Box (Tool Only):

- INGCO 20V Cordless Aspirator Blower Unit (Model CABLI2001)
- Blower Nozzle

- Dust Collection Bag (for aspirator function)
- *Note: Battery and Charger are sold separately.*

Assembly Instructions:

1. **Attach the Blower Nozzle:** Align the nozzle with the air outlet on the front of the blower unit. Push firmly until it clicks into place. Ensure it is securely attached.
2. **Attach the Dust Collection Bag (for suction mode):** For aspirator (suction) function, attach the dust collection bag to the air inlet port, typically located on the side of the blower housing. Ensure a tight seal to prevent dust leakage.
3. **Insert Battery:** Slide a fully charged INGCO 20V lithium-ion battery pack (sold separately) into the battery slot at the base of the handle until it locks securely.

Powerful Motor

Max.air volume: 2.7 m³/min



Figure 3.1: Cordless design of the blower, showing where the battery would attach (battery and charger not included).

Cordless Design

Battery pack and charger not included,
need to be purchased separately



Figure 3.2: Ergonomic handle design for comfortable and secure grip during operation.

4. OPERATING INSTRUCTIONS

Ensure the battery is fully charged before use. Always wear appropriate personal protective equipment (PPE) such as safety glasses.

4.1. Starting and Stopping

- **To Start:** Press and hold the trigger switch on the handle.
- **To Stop:** Release the trigger switch.

4.2. Adjusting Blower Speed

The blower features a three-level speed adjustment. Use the speed selector switch, usually located near the trigger, to cycle through the available speeds (e.g., Low, Medium, High). The maximum speed is 17000/min, providing an air volume of 2.7m³/min.

Comfortable Grip



LIGHTWEIGHT



LOW NOISE



LOW VIBRATION



Figure 4.1: Illustration of variable speed settings for different cleaning tasks, showing air volume at 10000, 12500, and 17000 min.

4.3. Using as a Blower

Direct the nozzle towards the debris you wish to clear. Start with a lower speed for lighter debris or delicate areas, and increase the speed for heavier or more stubborn materials like wet leaves or sawdust.

High Cleaning Efficiency

**Variable Speed:
10000/12500/17000/min**



Figure 4.2: The blower in action, effectively clearing leaves from a paved surface.



Figure 4.3: Using the blower to clear sawdust and debris from a workbench.

4.4. Using as an Aspirator (Suction)

To use the suction function, ensure the dust collection bag is securely attached to the air inlet. The blower will draw air and debris into the bag. This is useful for collecting dust in confined spaces or for fine debris.



Figure 4.4: The blower configured for suction, collecting dust into the attached bag.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your INGCO Blower.

- **Cleaning:** After each use, remove the battery and clean the tool with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure air vents are clear of debris.
- **Dust Bag:** Empty the dust collection bag regularly to maintain suction efficiency. Clean the bag if necessary.
- **Storage:** Store the blower in a dry, secure place out of reach of children. Ensure the battery is removed if storing for extended periods.
- **Battery Care:** Store batteries in a cool, dry place. Do not store fully discharged batteries. Recharge them periodically if not in use.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Blower does not start.	Battery not inserted correctly or discharged.	Ensure battery is fully charged and securely inserted.
Low air volume/suction.	Nozzle or air vents blocked; dust bag full.	Clear any blockages. Empty and clean the dust bag.
Tool stops during operation.	Battery overheated or discharged.	Allow battery to cool down or replace with a charged battery.

7. SPECIFICATIONS

Feature	Detail
Brand	Ingco
Model Name	CABLI2001
Power Source	Battery Powered (20V Lithium-Ion, sold separately)
Voltage	20 Volts
Form Factor	Handheld
Special Feature	Cordless, Blower and Aspirator functions
Noise Level	30 Decibels
Item Weight	1.5 Kilograms
Max. Air Volume	2.7 m³/min
Variable Speed	10000/12500/17000/min (3 levels)
Item Dimensions (L x W x H)	38.5L x 13.5W x 38.3H Centimeters

8. OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video 8.1: Demonstration of the INGCO 20V Cordless Aspirator Blower's features and various applications, including blowing dust and leaves, and its internal components.

9. WARRANTY AND SUPPORT

INGCO products come with a six-month warranty. If you have any questions or require assistance, please contact INGCO customer support or the seller directly. Keep your purchase receipt as proof of purchase for warranty claims. For further information or support, please refer to the official INGCO website or contact details provided at the point of purchase.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

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