



PROLUX
COMMERCIAL

PLCC430BN



For your safety, please read the Owner's Manual in its entirety.

Instruction Manual

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Preface

Thank you for choosing our latest floor scrubber dryer C430BN, the industrial auto cleaning machine that cleans faster, cleaner, safer, greener and is better for everyone. The C430BN compact design allows you to clean right to the edge and under obstacles, minimizing manual scrubbing. The battery-operated C430BN is equipped with two counter-rotating brushes that provide a deep scrub and a great cleaning result. The C430BN significantly reduces the amount of water and chemicals needed which both leads to a greener result and reduces the risk of slippery floors.

Please read this manual carefully for important information and operating instructions before using the C430BN. Save this manual for future reference. The C430BN will provide excellent performance. The best results will be obtained when the C430BN is:

- Regularly maintained per the C430BN preventive maintenance instructions in this manual.
- Operated with reasonable care and caution.
- Maintained with manufacturer-supplied parts.

Purpose of the user manual

The purpose of the user manual is to provide the user with information in such a way that during the life of the C430BN, the machine is used correctly, efficiently and safely, even in the event of reasonably foreseeable misuse.

The user manual contains instructions regarding:

- Personal operator Safety
- Intended and non-intended use of the C430BN
- Instructions for daily use
- Maintenance instructions
- Storage conditions
- Disposal of the C430BN

These instructions must be considered to avoid risks that could lead to physical and/or material damage.

Target audience

This user manual is intended for operators of the C430BN and their supervisors, as well as partners and importers.

Operators of the C430BN








The C430BN may only be operated by a person who has correctly read and understood the instructions in this manual or is trained by an experienced operator who has read and understood the instructions in this manual.

Reading guide

The following symbols and terms are used throughout this manual to alert the reader to safety issues and important information:

Pay attention to

The following symbols and terms are used throughout this manual to alert the reader to safety issues and important information:

SYMBOL	TERM	EXPLANATION
	WARNING	Indicates a hazardous situation which, if the safety instructions are not followed, can lead to injuries of the operator or bystanders and light or moderate damage to the product or the environment
	CAUTION	Indicates a hazardous situation which, if the safety instructions are not followed, can lead to light and or moderate damage to the product or the environment
	ATTENTION	Indicated a liability situation, where the manufacturer or its partners and affiliates cannot be held accountable for damages caused by non-compliance
	STRONG MAGNET	Indicates the machine contains strong magnets. These can cause pacemakers to stop working or cause electronic data to be damaged, such as information stored on access passes.
	PACKMAKER	Indicates operator and maintenance crew wearing pacemakers should keep a minimal distance of 6in/15cm, in this specific case operators may not use the machine as a backpack.
	BATTERIES	Indicates a battery-operated machine, batteries must be charged according to the instructions in the separate class I battery charger user manual. Batteries must be disposed of according to your local laws and regulations.
	SLIPPERY SURFACE	Indicates the machine can cause floors to become slippery.in the work place, advised to place slippery surface signs in these areas.

Introduction

The C430BN is an easy and safe machine to use. This manual helps you to get started and explains the operation and maintenance procedure. You will be pleasantly surprised by the fast and effective use of the battery-operated C430BN. The batteries must be fully charged before use. Please refer to the user manual of the class | battery charger for correct procedure.

This manual is intended for those who work with the C430BN and/or perform daily maintenance. The manual must be read in full before the first actions. This manual describes the correct method of use, Safety measures, maintenance and transport.

Intended use of the product

The C430BN is a specialized machine for scrubbing hard floor surfaces in door. It is designed for daily cleaning purpose.



Non-intended use of the product

Non-intended use can have consequences for the safety of operators and bystanders and will void the warranty on the product.

- NEVER operate the C430BN near flammable dusts, liquids or vapors.
- NEVER operate the C430BN when flammable or poisonous liquids like gasoline, oil acids, or other volatile Substances are on the floor.
- DO NOT fill the C430BN with any flammable detergent. ONLY use the water-based cleaning solutions.
- DO NOT use water that exceeds 113 °F/45°C. Using water above this temperature will void the tank warranty.
- DO NOT use cleaning solutions with pH below 3 or above 11 in order to prevent damage to sensitive components.
- DO NOT use the C430BN outdoors or on uneven surfaces.
- DO NOT operate this C430B over electrical floor outlets in order to avoid electrical shock.
- NO RIDERS! Do not carry passengers on top of the C430B.
- DO NOT use the C430B as stepladder or platform.
- DO NOT store the C430B outside in order to avoid damage to electronic components.
- ONLY use manufacturer-Supplied parts for maintenance.
- KEEP AWAY from children! The C430B is a professional cleaning machine to be used by trained adults only.



Using life

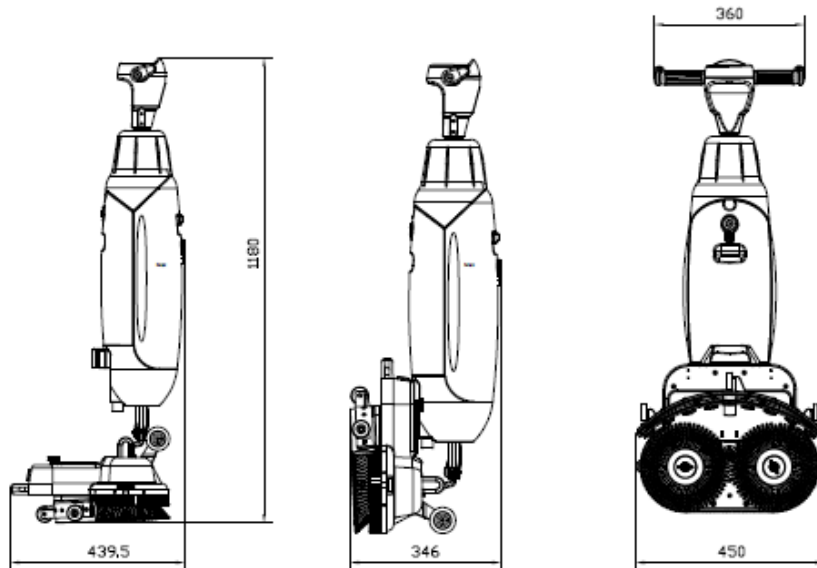
Each C430BN is guaranteed to operate for one year. The wear on brushes and squeegee heavily depends on the roughness of the surface. They need to be checked regularly.

ensure proper and safe operation throughout the life of the C430BN, the machine must be checked every 500 hours by an authorized partner;

Specification

It is not permitted to make modifications to the design of the C430BN without consultation and permission from the manufacturer. This affects the warranty.

Specifications



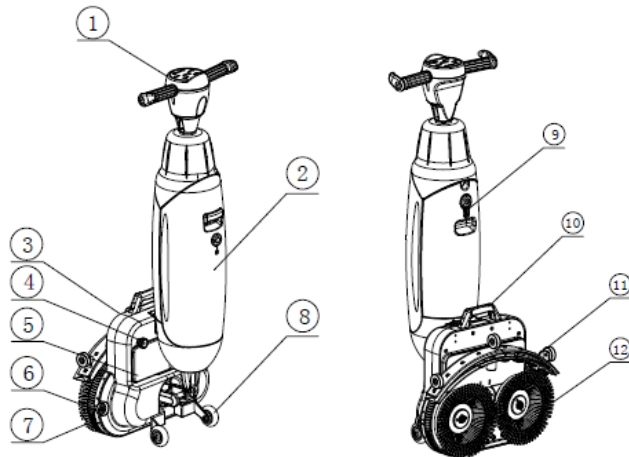
Item	Data
Rated voltage	DC-36V
Working efficiency	800-1000sqm/h
Brush size	2*8in
Brush speed	0-350prm/min
Brush motor power	2*100W
Brush pressure	6kg
Vacuum motor power	150W
Vacuum degree	12KPa
Detergent Tank capacity	4L(Max)
Recovery tank capacity	6.5L(Max)
Noise	Around 62dBa
Working time	8Ah-78mins 12Ah-130mins
Battery weight	3.1Kg
Net weight	18.5kg
Gross Weight	23kg
Dimension	1162X535X285mm

Description

- The C430BN consists of two main parts:
- The body that contains the motors (one vacuum motor, two brush motors), cleaning solution tank, recovery tank, handle and control panel with 3 functional buttons & one power display window).
- The scrub deck that contains the brushes and squeegee.

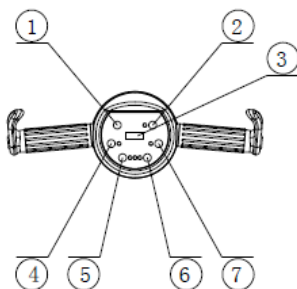
The C430BN can be folded into a park position; this is recommended for storage.

The C430BN consists of:



1	Top handle	7	Surrounding fence
2	Recovery tank	8	Castor wheels
3	Scrub deck	9	Solution tank
4	Battery pack box knob	10	Carrying handle
5	Battery pack box	11	Squeegee assembly
6	Bumper wheels	12	Brushes

The main section of the top handle consists of:



1	Power switch (ON/OFF)	5	Brush on/off button
2	Water pump on/off button	6	Speed Adjustment – for low “-”
3	Battery indicator	7	Speed Adjustment – for low “+”
4	Vacuum on/off button	8	

Safety

Safety comes first. Therefore, please take your time to read and understand these safety instructions. Improper use can cause harm or void the manufacturer's warranty.

General Safety instructions

Sweep before scrub

Remove objects from the floor that can be propelled by the rotating brushes.

Brush condition

Make sure to check the condition of the brush before use. Change the brush only when the machine is turned off in a park position

Machine orientation

Always keep the body of the C430BN in an upright position when cleaning fluid or batteries are inserted.



Strong magnets

Please be aware of the integrated magnets that hold the fluid tanks in place.



Warning

Operators and maintenance crew wearing pacemakers should keep a minimal distance of 6 in/15 cm.



Battery Pack

Always use the automatic battery charger provided by the manufacturer.

During normal operation, the 36V battery causes no Safety hazard on their own.

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Operation

Risks during operation

Dress safely

Do not wear a necktie, scarf, or any loose or dangling clothing or jewelry while operating the

C430BN, these can tangle in rotating parts, causing serious injury or death.

Mark the job site

The C430BN is designed to leave a dry floor without slippery patches, no additional drying is required. When running the C430BN with the vacuum function OFF please mark the job site with a wet floor marker.



Caution

Marking the job site with a wet floor marker is not required when using the vacuum function of the C430BN. Unless this is a mandatory work safety requirement by local law. When unsure: mark the job site to warn passersby.

Careful when parking

Do not park the C430BN on ramps or slopes. Always Park the C430BN on a level, hard surface.

Risks after operation

Remove battery pack

It is best practice to remove the battery before executing any cleaning or maintenance task, or before Storage.

Machine orientation

Always keep the body of the C430BN in an upright (park) position when replacing brushes or squeegee.

Transport and Storage



General

Always keep the body of the C430BN in an upright position when filling the cleaning solution tank or inserting the batteries.

Before storage or transport, drain the machine and remove the batteries after each use.

Park position

The Park position is the upright vertical position for storage and maintenance tasks.

1. Make sure the vacuum hose is pushed back into the machine so it cannot get squeezed.
2. Crouch down and hold the handle with one hand while holding the scrub deck with your other hand.
3. Lift the scrub deck slowly until it stands upright on the front wheels. Guide the body towards the scrub deck until snaps into a resting position.

Transport outside

When outside:

1. Put the C430BN in park position (refer to below image).



2. Carry the C430BN with one hand while holding the handle with your other hand.

The transport wheels are not designed to roll over dirty surfaces, sand can cause the wheels to block. Lift the C430BN going from one building to another.

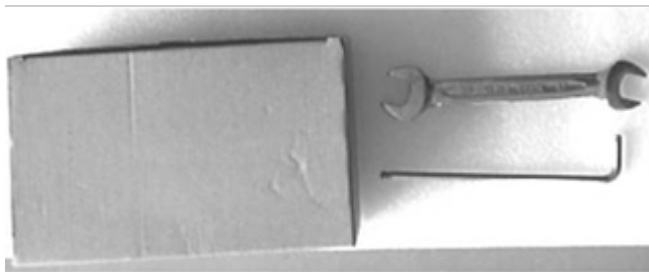
Assembly and installation

The C430BN almost does not require the assembly, you will have to get the wire connectors inserted in place in the battery pack box after taking the machine from the box.

Packing

The C430BN with one charger and 2 tool sets are packed in a box.

One charger and one wrench and one hexagon screw wrench are included (refer to the below image).



Before operation (Charge the battery)

Charge the battery pack when it is correctly connected in the machine. Make sure the battery pack is charged monthly.

Operation (Before you start)

Check the brushes and squeegee for wear and tear.

During operation, the battery indicator on the control panel shows the amount of power left. **It's not recommended to use the battery when charged below 40%.**

Fill the cleaning solution tank

1. Remove the stopper.
2. Pour in a maximum of 4L of cleaning fluid.
3. Replace the stopper and make sure it seals tight.
4. Put the C430BN in park position.
5. Put the tank on the C430BN with the valve first.
6. Press the tank downward to break the valve seal.
7. Push the tank into place until you hear a "click".
8. Clean your hands afterwards.



Operation procedure

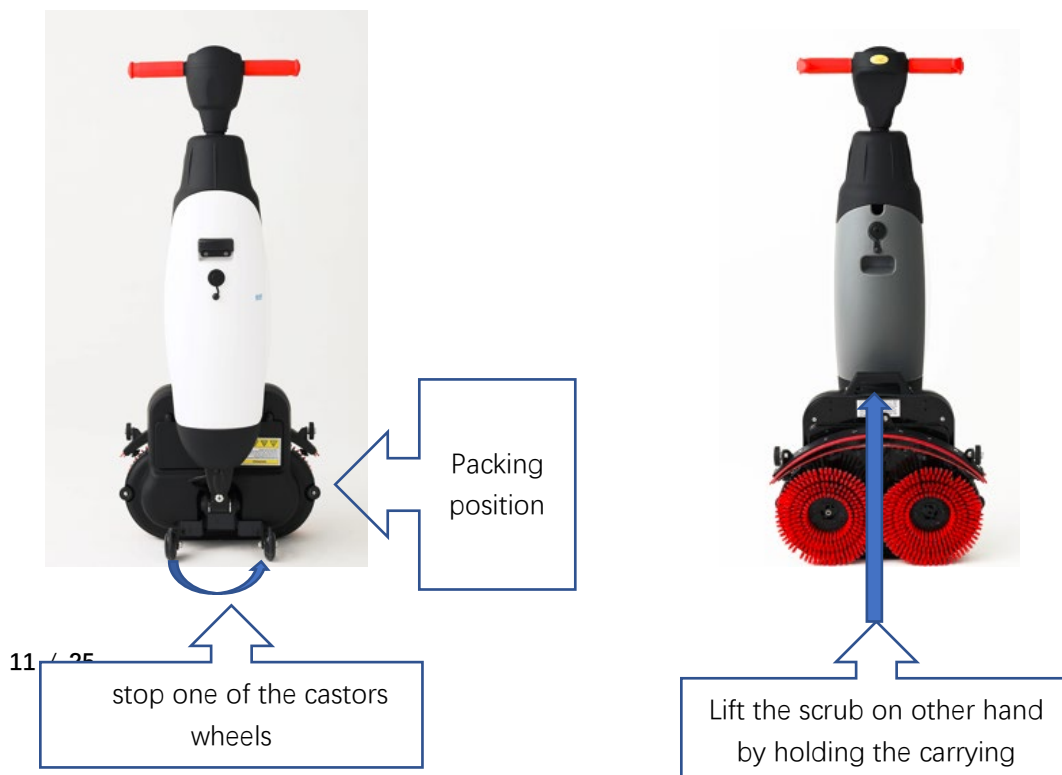
Start to work

To move the C430BN from one location to another one in a building:

1. Put the C430BN in park position (refer to the below image).
2. Hold the handle with one hand (refer to the below image).
3. Walk slowly and pay extra attention if you pull the C430BN over obstacles.
4. To lift the C430BN over obstacles, always use two hands.

- Hold the handle with one hand.
- Lift the scrub deck with the other hand

Reminder: If the floor is quite flat, you can also rely on the castor wheels for easy movement.



It is in the park position and get the main body tilted forward properly, then holding the properly, then holding the top

Attention: When the recovery tank has had a big amount of dirty water



WARNING

Never push down the scrub deck with your foot.

How to operate the machine

1. Crouch down while holding the carrying handle of the scrub deck firmly with one hand.
2. Push the handle forward with your other hand.
3. Bring the scrub deck slowly down to the floor.
4. stand behind the C430BN.
5. Choose your cleaning mode via the mode buttons/switches (refer to the below image) after pressing down the main On/Off switch first at the rear side of the control panel (refer to the below image), meanwhile, the battery indicator will illuminate.



MODE 1: Vacuum only (Pressing down the Vacuum button only), the product will not move forward automatically

MODE 2: Brush only (Pressing down the Brush button only). the product will move forward automatically

MODE 3: Water/cleaning solution only (Pressing down the water pump button only), the product will not move forward automatically.

MODE 4: Vacuum + brush (Pressing down both the vacuum button and the brush button),

MODE 5: Vacuum + water/cleaning solution (Pressing down both the left button and the right button),

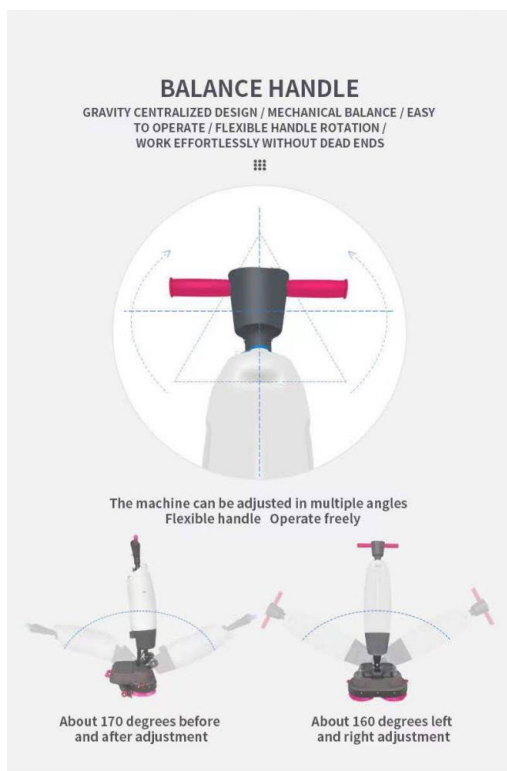
MODE 6: Brush + water/cleaning solution (Pressing down both the middle button and the right button), the product will not move forward automatically,

MODE 7: Brush + water/cleaning solution+ Vacuum (Pressing down all 3 buttons), the product will move forward automatically and cleaning the floor with water cleaning and vacuum automatically.

6. hold the handle with both hand .

7. Walk behind the C430BN.

8. Steer by gently turning the handle left or right to move the scrub deck.



If you want to stop cleaning the floor, please according flow instruction:

1. Press water cleaning button to stop the water releasing;
2. Press brush button to stop the brush (we recommend continuous move forward 5~8m to keep cleaning activities)
3. Press vacuum button to stop the vacuum
4. Press power off
- 5.

Note:

Releasing the main on/off switch will immediately stop the C430BN. But due to the water releasing more on the floor, we recommend you first stop the water cleaning button, and continuous forward 5~8m to keep your floor cleaning and no any dust or water leave on the floor)



Warning!

- Do not operate the C430BN at greater than arm's length. Operating below a 45-degree angle can cause water to run into the vacuum engine.
- Dispose water or cleaning solution from both tanks in an appropriate drain. Even though the recovery tank is bigger, empty it each time the cleaning solution tank is filled.
- Please observe the local provisions regarding solution disposal related to wastewater treatment.
- Flush the system Be sure to flush the tanks out completely. To thoroughly flush out any solution in the lines and vales

Cleaning and storage

1. Refill solution tank with 0.5 to 1 liter of clean water-.
2. Use the C430BN main on/off switch and choose MODE 7 Brush + Water/Cleaning solution + Dry vacuum by pressing all the 3 Switches.

Cleaning the tanks

1. Dispose water or cleaning solution from both tanks in an appropriate drain.
2. To clean the recovery tank thoroughly:
 - Partially fill the tank with fresh water and hold it horizontally with the holes facing up.
 - Tilt the tank repeatedly, thoroughly rinsing all the dirt and debris out from the tank.
3. To clean the solution tank, follow the same procedure.

TIP: Dry the tanks

Slightly open both tank caps before storage to allow the tanks to dry.

Check the brushes and squeegee

1. Check to see if both brushes are clean and intact.
 - Clean the under fresh water or replace them if necessary.
 - Replace brushes if the yellow wear indicator is the same height as other bristles.
2. Check to see if the squeegee is clean and intact.
 - Clean it with fresh water and wipe it with a clean, damp cloth.
 - Replace the squeegee blades when necessary.

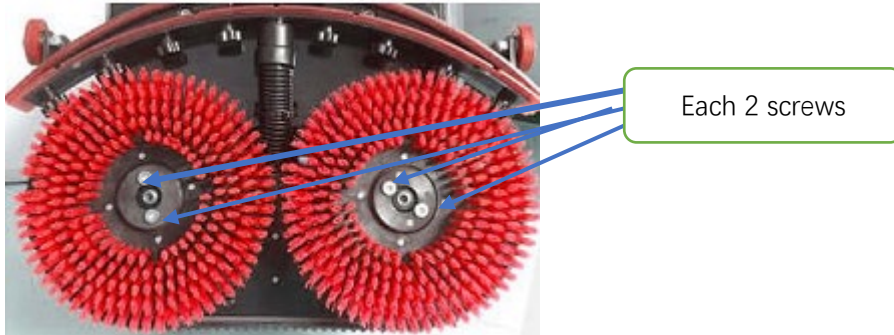
Store in an upright position

1. Please ensure that the C430BN is parked in a place where nobody can bump into it.
2. Put the C430BN in the park position.
3. Store the C430BN close to a wall with the handle pointing towards the wall and the brushes facing away from the wall.

Maintenance

Brushes replacement

1. Put the C430BN in the park position.
2. The brushes connect on the machine by magnetic force. So simply grab the left and right side of the brushes (stripping pads holder) by two hands and pull the brush out against machine;



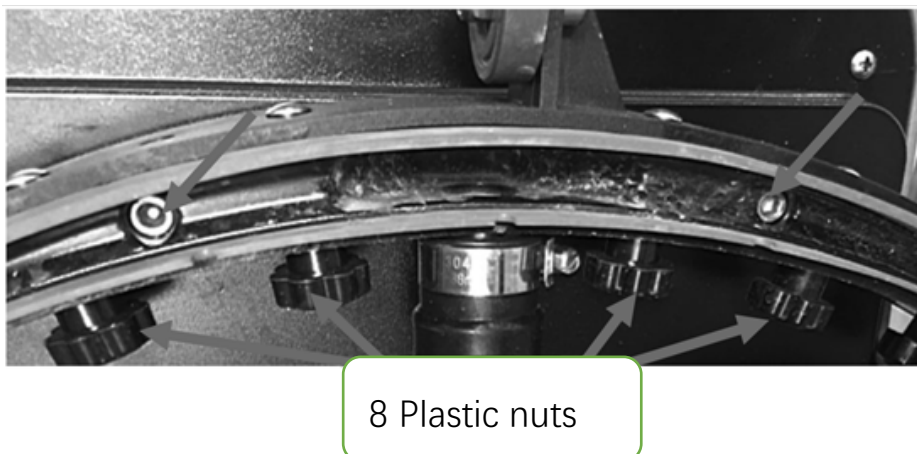
3. Visually inspect the motor disks
4. Clean the C430BN scrub deck with a clean, dry cloth before you install the brushes or stripping pads holder.

Squeegee replacement

The squeegee blades come in pairs and wear out over time. When you notice the floor is no longer being dried properly, replace the squeegee blades

Detach the squeegee

1. Put the C430BN in the park position.
2. Hold the scrub deck firmly with one hand.
3. Use the supplied hex wrench to remove the two hexagonal screws inside the squeegee completely.
4. Pull out the squeegee properly.
5. Remove the vacuum hose from the squeegee by twisting the hose.



Flip/replace the squeegee blade

1. Unscrew the 8 plastic nuts on the back (refer to the above image).
2. Take off the squeegee rear plate.
3. Once the plastic part is removed, you can easily take off the rear rubber blade.

-
4. Push the 8 screws through the front blade in order to remove the squeegee front plate.
 5. Take off the rear rubber blade.
 6. Inspect the front and rear rubber blades:
 - The first time: flip the blades so the top of the blade is now facing the floor. Push the front plate screws through the holes
 - The second time: attach a new set of blades. Push the front plate screws through the holes.



Caution:

The special squeegee blades that contain small arrow-like shapes cannot be switched. These need to be replaced every time

- Put back the plastic rear plate.
- Screw the 8 plastic nuts on the back.



Attach the Squeegee:

1. Take the vacuum hose,
2. Insert the hose connector (refer to the above image) in the Squeegee.
3. Twist the hose connector 1/4turn for a firm fit.
4. Carefully pull the vacuum hose from the top of the machine
5. Hold the scrub deck firmly with one hand.
6. Align the pins on the scrub deck with the holes on the squeegee.
7. Screw the squeegee in place.

Replace vacuum hose



1. Detach the squeegee as described in above sections.
2. Remove the solution tank. You can see where the vacuum hose is connected at the C430BN handle.
3. Hold the scrub deck firmly with one hand,
4. Detach the vacuum hose by twisting the connector 1/4 turn anticlockwise.
5. Now you can carefully pull the vacuum hose from the top of the machine.
6. Guide the new vacuum hose via the opening to the hose connector located at the C430BN handle.
7. Connect the top to the hose connector by twisting the clockwise 1 /4 turn until they have lined up.
8. Reinstall the squeegee.

Recommended additional cleaning

Clean the exterior of the C430BN weekly with a non-abrasive, non-solvent cleaner or a clean, damp cloth. To clean the scrub deck, remove the brushes first

Decommissioning and disposal

It is the responsibility of the C430BN owner to dispose of the product responsibly
After decommissioning, the C430BN still contains valuable resources and needs to be disposed of according to your local laws and regulations regarding recycling of electrical equipment.





Before disposal please:

1. Flush the machine properly.
2. Remove the battery pack for separate disposal.
3. Remove all loose components like brushes, tanks and squeegee
4. Dispose all items according to your local laws and regulations

Troubleshooting

Problem	Cause	Solution
No power	No Battery pack	Put battery pack
	Empty battery pack	Charge battery pack
	Battery pack incorrectly connected	Reconnect battery pack
Insufficient/no water flow	Wrong switch on	Check the switch button on the control panel
	Main on/off switch is "off"	Check the main on/off switch button
	Empty tank	Fill the tank
	Tank incorrectly placed	The tank valve must be clicked on the nipple to open the seal, replace the tank
	Filter blocked	Ensure the solution tank have no dirt particles and the filter is clean
	Blocked water Pipe	Request for service
Poor water recovery	Squeegee opening blocked	Remove the pipe and clean the squeegee opening
	Tears in squeegee blades	Replace squeegee blades
	Filter blocked	Check the foam filter and clean if necessary
	Vacuum hose blocked	Check and remove blockage
	Vacuum motor not running	Request for service
leakage	Tanks incorrectly placed	Check and reattach fluid tanks
	Tear in vacuum hose	Replace vacuum hose or request for service
Battery not charging	Battery is at end of life	Replace battery

The information contained herein is confidential and is intended to be used by Prolux Cleaners authorized distributors and sales representatives.

Prolux Cleaners guarantees its products according to the terms outlined below. There are no other warranties expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Under no circumstances will Prolux Cleaners or the seller be liable for any loss, damage, expense, or consequential damage arising in connection with the use or inability to use these products. If a component fails to meet the term of the warranty due to defects in workmanship or materials, Prolux Cleaners will repair or replace the defective component free of charge, including labor according to our flat rate schedule and the Prolux Cleaners Warranty Procedures.

All warranties implied below are subject to the Exceptions and Exclusions clause in this policy located in this document.

Product Category	Polyethylene and Structural Foam	Steel Body Parts	Switches, Motors Electrical Parts	Labor Paid
Machine	Years	Years	Years	Years
Battery Walk Behind Scrubbers 14" and 18"	5	2	3yr Switches 3yr or 700hrs (whichever comes first) on the motor 3yr Electrical Parts 12mo Pro Rated Lithium Ion Battery	1
Wide Area Vacuum	5	2	1yr Switches 2yr or 700hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Gel Batteries (3) (4)	N/A	N/A	12mo of Full Coverage	N/A
Micro Scrubber	3	2	12mo Pro Rated Lithium Ion Battery	1
Canister Vacuums	5	N/A	2yr Switches 3yr or 800hrs (whichever comes first) on the motor 3yr Electrical Parts	1
Backpack Vacuums	5	N/A	2yr Switches 3yr or 700hrs (whichever comes first) on the motor 3yr Electrical Parts	2
Upright Vacuums	N/A	N/A	1yr Switches 2yr or 500hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Garage Vacuums	1	10	2yr Switches 2yr or 500hrs (whichever comes first) on the motor 5yr Electrical Parts	2

Wet Dry Vacuums	10	N/A	2yr Switches 2yr or 500hrs (whichever comes first) on the motor 2yr Electrical Parts	2
Carpet Extractors and Fabric Care	10	2	1yr Switches 2yr or 700hrs (whichever comes first) on the motor 2yr Electrical Parts	1
Central Vacuums	N/A	10	2yr Switches 2yr or 800hrs (whichever comes first) on the motor 5yr Electrical Parts	2
Structural Foam Floor Machines	10	2	3yr Switches 3yr or 700hrs (whichever comes first) on the motor 3yr Electrical Parts	2
Commercial Floor Scrubber 13"/15"/17"/20"	5	3	1yr Switches 2yr or 900hrs (whichever comes first) on the motor 1yr Electrical Parts	1
Ozone Generator	N/A	1	1yr Switches 1yr or 300hrs (whichever come first) on the motor 1yr Electrical Parts	1
Steam Extractor	5	N/A	1yr Switches 2yr or 700hrs (whichever comes first) on the motor 2yr Electrical Parts	1

Warranty Coverage Information and warranty voids/exclusions

1. Vacuum(s): (Backpack, Cannister, Wide Area and Upright Vacuums) must be used with a Prolux Vacuum bag to qualify for their applicable motor warranty. If the vacuum is used bagless or with another manufacturer's vacuum bag, the warranty is 1 year. Damage or malfunction caused by negligence, abuse, neglect, unauthorized repair, or any other use not in accordance with the user guide is not covered. Damage caused by misuse (e.g., vacuuming up water or other liquids), abuse, negligent handling, failure to perform required maintenance (e.g., not cleaning the equipment, replacing filters) or damage due to mishandling in transit.
2. Subject to the Gel Battery exception and exclusion paragraph located on page 4 of this document.
3. Subject to the Gel Battery Warranty Coverage explained on page 3 of this document.
4. Steam Extractor/Steam Carpet Extractor: This warranty does not apply and is void if the pump, vacuum motor, or heater has worn motor brushes, water damage, freezing, chemical build-up, chemical damage, or evidence of abuse, neglect, or tampering. brushes. Damage or malfunction caused by negligence, abuse, neglect, unauthorized repair, or any other use not in accordance with the user guide is not covered.
5. Walk behind 14" and 18" automatic scrubbers: This warranty does not apply to normal wear, or to items whose life is dependent on their use and care such as belts, cords, switches, hoses, rubber parts, brushes, electrical motor components or adjustments.
6. Ozone Generators: Warranty does not ozone cover plates or filters.

Warranty shall commence six (6) months from the purchase date by the Prolux Cleaners distributor, or on the purchase date by the original end user. Whichever comes first.

Labor Rate

Prolux Cleaners will allow \$50.00 per hour for warranty labor work. All warranty labor charges will be paid on this basis. Any repair that requires less than fifteen minutes of labor will not be eligible for reimbursement. This labor allowance does not take into consideration troubleshooting or diagnosis time taken for the repair. All repair times are subject to the flat rate schedule enclosed in this document.

If any operation is not covered in this flat rate schedule, Prolux Cleaners will determine a labor rate when a claim is made based on actual repair times by our own service technicians.

Please note: Situations may arise that require special consideration. In these cases, to request special consideration, please contact your Prolux Cleaners warranty department or Prolux Cleaners salesperson and or rep group.

Travel Allowance

Travel allowance charges are covered for 180 days from date of purchase to the original end-user for all **battery equipment** Prolux Cleaners will pay \$50.00 per hour to a maximum of 2 hours. Travel allowance

for other products is not covered under the warranty policy. It is the purchasers' responsibility to bring equipment to the dealer for warranty repair.

Repair of any components or machines by independent service stations is not allowed except by prior authorization. If unauthorized service is performed by a third party, any debts incurred are the responsibility of the distributor.

Replacement Parts

Replacement parts for machines exceeding the original warranty period are covered for ninety (90) days. Replacement parts that are considered wear items carry no warranty.

Clearance and Demo Products

Clearance and demo products are covered for the remainder of the original warranty period or six (6) months from the date of sale to the original end user, whichever is greater. This excludes gel batteries.

Warranty Parts Shipping Policy

All parts ordered for warranty replacement will be shipped standard ground service. Any requests for expedited delivery will be at the expense of the distributor.

Batteries used in Prolux Cleaners equipment are warranted by their original equipment manufacturers. All warranty claims on batteries will be referred to their original OEM by Prolux Cleaners for inspection. Under no circumstances will Prolux Cleaners or the seller be liable for any loss, damage, expense or consequential damage arising in connection with the use or inability to use these products.

If you have a defective gel battery within its respective warranty period, please follow the instructions below:

1. Contact the Prolux Cleaners warranty department with the machine information (Serial number, Date of Purchase etc.)
2. If the battery is deemed to be within the warranty period, Prolux Cleaners will arrange a date to inspect and replace (upon inspection approval) the battery with the OEM.
3. The OEM will pick-up and test/inspect the battery to determine the defect.
4. If the battery is deemed to be defective by manufacturers defect, the OEM will replace the battery with a new battery.

If the defect was caused by the user (i.e. undercharging, left in a discharged state etc.), the battery manufacturer will deliver the defective battery back to you with a report explaining why the warranty coverage was denied.

Prolux Cleaners is not responsible for labor, freight, travel, or installation charges associated with battery diagnosis or replacement when the warranty coverage is denied by the OEM.

All warranties implied above are subject to the Exceptions and Exclusions clause in this policy.

Gel Batteries:

Our warranty does not cover batteries that have suffered damage due to over or under charging or batteries that have suffered sulphation due to being left in an uncharged state for any period of time. Warranty will not be allowed under any circumstances if there has been any tampering with the vent covers. Transit or storage damage is also not covered.

Warranty coverage does not apply to parts which fail due to the following conditions:

- Improper or low voltage
 - Improper extension cord selection
 - Dirty or inefficient water supply
 - Inappropriate chemical use
 - Improper or insufficient service or maintenance
 - Used with clogged or damaged filters.
 - Used without a filter.
 - Use of a machine in excess of design duration or any conditions damaging to the normal operation of the equipment.
 - Disassembly of any components, such as motors, may result in the refusal of warranty coverage.
1. Any parts replaced under warranty are only covered for the remainder of the original warranty period.
 2. Warranty service can only be performed by authorized distributors or approved warranty repair centers.
 3. Compensation for repairs is determined by the flat rate schedule enclosed in this document.
 4. Components that have become defective through wear or abuse are not covered by this warranty.
 - 5.

Wear Items

Numerous items wear out under normal usage conditions. These items are not eligible for warranty coverage. These include vacuum hoses, hose cuffs, hose fittings, brushes, belts, filters, filter screens, grips, skirts, pad drivers or brushes, Clutches, Castors, Pulleys, Wheels, Tires, Light Bulbs, Gaskets, battery cables and connectors, carbon brushes, filters, fuses, drain hoses, power cords, squeegee blades, bearings, O-rings, armatures, floor tools, and vacuum bags.

This is only a partial listing of wearable items. Please contact the Prolux Cleaners warranty department for clarification of wearable items not listed in this document.

Freight Damage:

Freight damage is not covered under the Prolux Cleaners warranty policy.

Replacement Parts:

Prolux Cleaners will not honor any warranty claims for parts, labor, or travel if the replacement part was not purchased through Prolux Cleaners.

Prolux cleaners reserves the right to review or modify the above document at any time without specific written or prior notice. This warranty policy precedes all other warranty policies previously published.