User's manual	Manual del usuario	Manuel de l'utilisateur
Customer Service US:1-800-645-2986	Servicio de atención al Cliente US: 1-800-645-2986	Service à la clientèle Canada: 888-645-2986

Battery Walk-Behind Sweeper, 36" Cleaning Path

Model: 641831



WARNING

Please read all instructions before using unit

SAVE FOR FUTURE REFERENCE

TECHNICAL SPECIFICATION

Cleaning Width	36"
Number of Brushes	3
Wattage	290W
Cleaning Capacity	51,667 sq.ft./hour
Hopper Capacity	9.25 Gallons
Decibels	60 dB
Battery	Lead Acid
Run/Charge Time	6 Hours / 8 Hours
Voltage	12V
Dimensions	47" x 36" x 41.7"
Weight	220.5 lbs.
Speed	3.1 MPH
Warranty	1 Year
Certification	UL/cUL (Charger)

IMPORTANT INSTRUCTIONS

Note: When using electrical appliances, please follow these basic precautions to reduce the risk of fire, electric shock, and /or injury/damage to persons or property.

- DO NOT operate the machine unless trained and/or authorized.
- DO NOT use his this sweeper to clean up liquids or flammable material.
- Always check your surroundings when operating this machine.
- This machine is for commercial indoor use only.
- Follow all warning labels and instructions carefully.
- Extreme caution and supervision is necessary when used near children or unqualified personnel.
- Do not place objects on the unit or allow large objects to obstruct the inlet or outlet openings.
- Always turn off and unplug the machine prior to assembling, perform-ing routine maintenance, or when not in use.
- The use of attachments or accessories not recommended or sold by Global Industrial may cause personal injury and/or property damage.
- DO NOT attempt to fix the machine yourself; all repairs must be made by authorized personnel.
- DO NOT modify the machine.
- Avoid moving parts. Do not wear loose fitting clothing while operating or servicing the machine.
- Store machine indoors only.
- Use caution when connecting and disconnecting batteries. Closely follow battery connection instructions.
- The electrical components of the machine may short-circuit in the presence of water or in humid environments. Ensure all electrical components are dry prior to operation, wipe the machine clean after use and store in a dry environment.
- Charging areas should be kept ventilated. Ensure charger is plugged into a qualified grounded outlet.
- Ensure battery connections are correct and secure prior to connecting to the sweeper.
- DO NOT place items on top of the batteries.
- Only use sweeper with batteries and replacement parts offered or recommended by Global Industrial. Visit www.globalindustrial.com for more information.
- Maintenance of this sweeper should be made regularly by authorized personnel. Avoid getting water in the air intake of the motor when cleaning the machine.
- This sweeper should not be used on ridged floors and high inclines/declines.
- Use caution walking on wet floors, this machine disperses water.
- DO NOT start, charge or store the sweeper in combustible areas.

OPERATION

Preventive Measures:

- This sweeper should be operated by authorized and trained personnel. It is strictly forbidden for children, disabled persons and non-authorized personnel to operate the sweeper.
- When cleaning, appropriate space should be set aside to protect the machine housing.
- Always operate equipment according to the correct technical specifications.
- DO NOT operate if the sweeper is missing parts or is defective.
- Ensure maintenance is being done on the sweeper after each use and on a regular schedule.
- DO NOT operate, charge or store in flammable, explosive and corrosive environments.
- DO NOT expose to long periods of the sun or rain.
- DO NOT use machine to sweep up water/liquids.
- Keep body parts and loose clothing away from all running parts.
- Shut off power supply during maintenance.
- DO NOT allow battery to completely drain, recharge once low.
- Operate and store within a temperature range of 32°to 104°F.
- Operate on permanent floors consisting of flat cement, asphalt, tile, marble and other hard surface grounds. This machine can sweep dust, stone, wood chips, glass and other small debris.

Dashboard:



1. Water Spray Adjustment
2. Key Switch
3. Battery Level Indicator
4. Fuse Reset Buttons
5. Vacuum Switch
6. Brush Switch

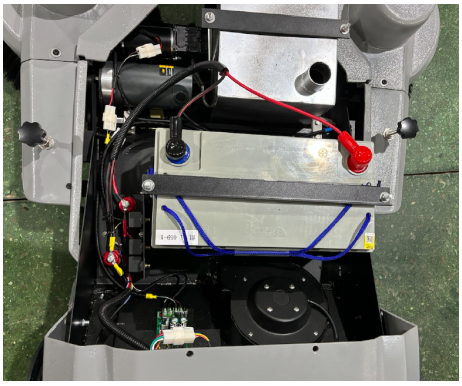
Quickstart:

a. Remove hood and ensure battery is connected properly and securely.
b. Remove water tank inlet cap (7) and fill tank with fresh water.
c. Insert key into the key switch (2) and turn clockwise to the "ON" position.
d. Turn vacuum function on by pressing the vacuum switch (5).
e. Turn brush function on by pressing the vacuum switch (6).
f. To activate water spray, turn key switch (2) clockwise to the "ON + SPRAY" position.
g. Adjust water spray level using the water spray adjustment knob (1). Turn clockwise for more water and counterclockwise for less water.





7. Water Tank Inlet



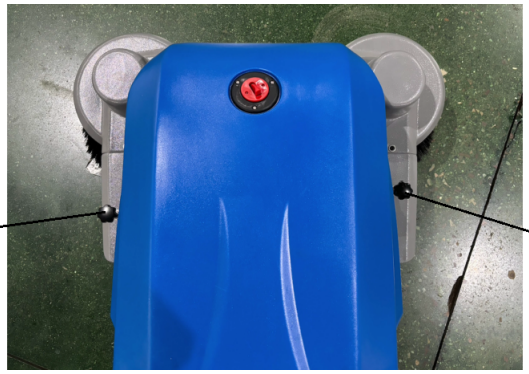
Battery Connection Configuration

OPERATION



Adjusting Handle Angle:

Adjust handle angle by turning adjustment knob. Ensure knob is completely tight prior to transport and operation.



Adjusting Brush Height:

- Adjust the height of the center brush using the adjustment knob (7) on the left side of the machine.
- Adjust the height of the side brushes using the adjustment knob (8) on the right side of the machine.



Cleaning the filter:

Keeping the dust hopper closed, pull the filter lever out and in a few times to release dust from the filter.

MAINTENANCE

- In order to keep the sweeper in good working condition, it is recommended to clean the sweeper after every use and thoroughly service/overhaul once every six months.
- Regularly check the condition of the brushes, batteries, belts and filters.
- Ensure machine is turned off prior to maintenance and/or repair.
- All repairs must be performed by a professional or authorized service personnel.
- For replacement parts, visit www.globalindustrial.com or call Customer Service at 1.888.978.7759.
- Clean using a damp rag with water and a small amount of cleaning solution. DO NOT use corrosive or flammable solutions.
- Disposal of batteries and other hazardous substances must comply with the provisions of national and state laws and regulations on waste and treatment of toxic and harmful substances.

TROUBLESHOOTING

FAULT	*CAUSE*	*SOLUTION*
Not sweeping properly.	• Working speed is too fast. • Low brush pressure. • Brush overused.	• Reduce speed. • Adjust brush height. • Replace brush(es).
Residual dust/ debris left after sweeping.	• Dirty filter. • Damaged rubber squeegee. • Damaged dust shield. • Dustbin full.	• Clean or replace filter. • Replace rubber squeegee. • Replace dust shield. • Empty dustbin.
No water spray.	• Water line clogged. • Damaged solenoid valve. • Loose or broken water line.	• Flush water line. • Replace solenoid valve. • Check lines and replace if needed.
Water is not spraying properly.	• Damaged water nozzle(s). • Not enough water pressure.	• Replace water nozzle(s). • Adjust water pressure.

WARNING:
DO NOT attempt to rectify faults using unqualified personnel. If the problem you are experiencing is not listed here, contact customer service.