N-18



1.0Summary



Instruction

N-18 straight floor washing machine is a machine that uses the mechanical movement of the disc brush and the chemical action of water and detergent solution. It can be used to clean the hard floor with various stains, and collect the removed stains and the detergent solution that is not absorbed by the floor at the same time.

Application

It is suitable to use in small office buildings, hotels, restaurants, workshops, etc. the cleaning operation is more efficient and quick.

The equipment is not suitable for use in the rain or under the water gun. It is strictly prohibited to use the equipment to collect dangerous dust or flammable liquid in flammable and explosive environment. In addition, the equipment is not suitable to use as transportation tool.

2.0Checking the machine before use



Note: please read this manual carefully before operation

- before starting any work, be familiar with all design, control methods and functions of the floor washer.
- when using the washing machine for the first time, the operator shall place it in an open area to understand its functions.
- before starting any operation, check the condition of the floor washer and its parts in general and during operation.
- if the washing machine is not in normal working condition, the equipment cannot be used.
- the operator must operate the floor washer in the proper application area (hard floor cleaning).
- pay attention to the obstacles in the workplace, such as stairs, shelves, etc., and pay attention to the surrounding people, especially children.

- use a suitable cleaner (when using the cleaner for the floor washer, only use the cleaner according to the instructions of the cleaner manufacturer, the appropriate dosage and limit requirements).
- only properly trained personnel can use appropriate tools to maintain and repair the floor washer.
- turn off the power or remove the battery when cleaning or maintaining the floor washer.
- it is forbidden to use high-pressure water or steam equipment to clean the floor washer.
- do not allow water to enter electrical components.



Note: ▲ it is forbidden to use this floor washer to clean flammable liquid, solvent, fuel oil, active metal water vapor or flammable dust.

- ▲ electric shock hazard. Do not use damaged wires. Pull out the wire plug before servicing.
- ▲ for safety reasons: the use of incompatible battery chargers may cause battery damage or fire.

M2601LB Straight floor scrubber parameter

	parameter
Voltage	DC24V
Working width	45.5cm
Squeegee width	50cm
Working efficiency	600 m ² /h
Brush diameter	22.8cm
Brush rotation	200rpm

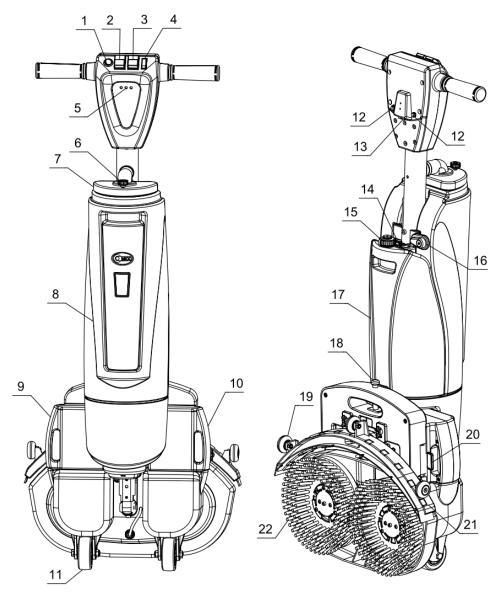
Brush motor	2*200W
Brush pressure	20kg
Vacuum motor	250W
vacuum degree	120mbar
Turning Radius	30cm
Solution tank	3.5L
Recovery tank	4L
Noise	65dB
Battery	2*8.8Ah-24V (Li-ion)
Battery weight	2.8kg
Machine weight	22kg
Gross weight	27kg
Packing	120*56*43 (CM)

4.0Machine Packing

Packing size:

length: 1200mm width: 560mm Height: 430mm

5.0Machine parts



- 1.Suction Switch
- 4.Overload Switch
- 7.Recovery tank knob
- 10.Right battery
- 13.Charger
- 16.Water tank
- 19.Squeegee blade

- 2.Power instruction
- 5.Power on/off
- 8.Recovery tank cover
- 11.left battery
- 14Water tank clip
- 17.machine lock
- 20.Battery clip

- 3.BrushSwitch
- 6.Tank knob
- 9.Recovery tank
- 12.transport wheel
- 15.Recovery tank clip
- 18. Squeegee wheel
- 21.Brush

6.0 Instruction

6-1Installation instructions of brush disc: Fig. 6-1

- 1. According to step 1 in the figure, press the brush disc to the front of the driving clip to the end.
- 2. According to step 2 in the figure, rotate two brush discs and fasten them.

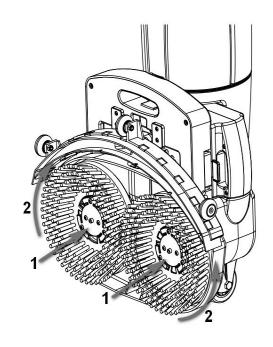
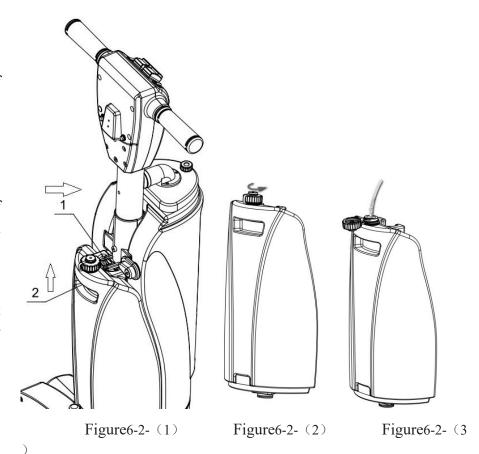


Fig. 6-1

- 6-2 Installation of water filling: Figure 6-2 - $(1) \sim (3)$
- 1. As shown in Fig. 6-2 (1) step 1, push the lock of clean water tank inward.
- 2. As shown in Fig. 6-2 (1) step 2, lift up the clean water tank.
- 3. As shown in Figure 6-2 (2), open the water tank cover.
- 4. As shown in Figure 6-2 (3), fill the water tank with clear water.



Note: when refilling the clean water tank, it is necessary to empty the waste water tank.

Note: do not fill the water tank with water or unclean water. It will block the pipe.

- 6-3Didassemble the recovery tank: Figure 6-3- (1) - (2)
- 1. Figure 6-3- (1) Move the swaying button of the recovery tank upward.
- 2. As shown in Fig. 6-3 (2), pull the upper end of the recovery water tank outwards first, and then lift it away.

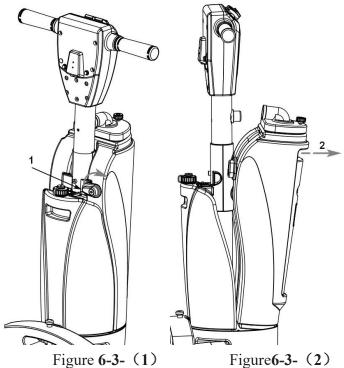


Figure **6-3-** (1)

6-4 Release the brush head from lock: figure 6-4

- 1. Press the machine lock.
- 2. Move the handle away from the lock position.
- 3. Turn the head down

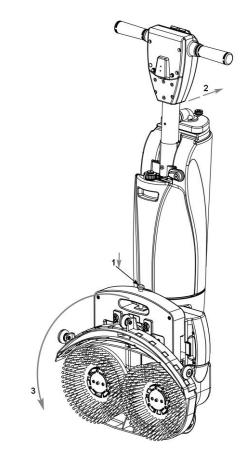


Fig6-4

6-5 Control panel installation: figure 6-5

1 brush motor overload protection button

- 2 power switch
- 3 overload protection button of water vacuum motor
- 4 brush disc switch
- 5 power indicator (red, yellow, green)

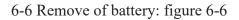
Note: red, yellow and green indicator lights are on,it means in full battery.

When the green light is of,the red and yellow indicator lights up, it means

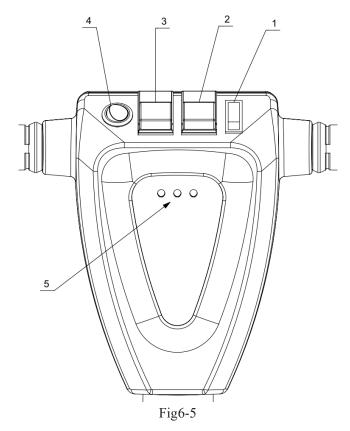
The electricity consumption is more than half; only red

The indicator light is on and flashing, indicating that the power is not available Foot. Charge in time.

6 water vacuum switch



- 1. As shown in Figure 6-6, pull the battery buckle to the direction of 1
- 2. As shown in Figure 6-6, pull out the battery in the direction of 2.



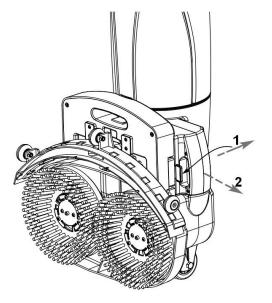


Fig6-6

6-7 Battery charging:

Note: the battery charger must be (Figure 6-7) approved and provided by our company. Using incompatible charger may cause battery damage and fire. When charging, two batteries must be charged together.

Correct charging procedure:

or corroded.

- 1. Transport the machine to a well ventilated area.
- 2. Park the machine in a dry place and turn off the main power supply.
- 3. Plug the charger DC cable into the charging socket of the machine.
- 4. Connect the AC power cord of the charger to a properly grounded socket.
- 5. The charger will start charging automatically, and the charging time is about 1 hour and 40 minutes.
- 6. After the charging cycle is completed, unplug the AC power plug from the socket,

Then unplug the DC charging plug from the machine.



Fig6-7

1. Daily maintenance

(1) Remove the needle holder / brush disc and wipe it with a specific detergent.

(2) Drain the water in the sewage tank and clean water tank, and wash them with

clean water. Check whether there are debris in the sewage tank. If there are any, please remove them immediately.

- (3) Lift the wiper assembly off the ground and wipe the blade with a wet towel.
 - (4) Clean the machine with a specific cleaner.
 - (5) Charge the battery.
- (6) Check whether the edge of the blade is sharp. If it is damaged, please turn it around for use or replace it.
 - 2. Monthly maintenance.
 - (1) Check whether the battery connection socket is loose
- (2) Lubricate all lubricating parts and shafts with specific lubricating oil.
 - (3) Check whether the machine fastener is loose.
- (4) Check the water tank for water leaks. Check the sealing strip of the sewage tank cover, and replace it if it is damaged.
 - 3, Machine storage
 - (1) Store indoors and in a dry place.

- (2) Store upright.
- (3) If the storage place is extremely cold, it is necessary to keep the machine completely dry before storage to avoid damage caused by low temperature.
 - (4) Drain the sewage tank and clean water tank.