

Rating voltage	AC220V
Rating power watt	370W
Vacuum degree	10kPa
Speed	30000rpm

Welcome to the 'Brushless Dust Collectors' product line.

Brushless Product Description

This product is a suction dust collection device, using brushless motor, low noise, strong suction, long life, energy saving and more environmentally friendly.

Safety and precautions for use:

1. Strictly prohibit the inhalation of the following objects, otherwise it may damage the suction device, and cause fire hazards.
 - A. hot objects, such as charcoal, cigarette butts, etc.
 - B. harmful substances (solvents, corrosives, etc.), erosive agents (acids, detergents) and water and other liquids.
 - C. large sharp fragments, such as glass, etc.
 - D. Flammable and explosive substances, such as gasoline and alcohol and other products.
2. Cleaning or repairing the suction device, must cut off the power supply.
3. Check to make sure the power supply voltage is the same as that of the suction device.
4. Do not allow children to play with the suction device, operation of the suction device to avoid accidents.
5. Do not use the wind suction device in the following cases:
 - A. fall and obvious damage or abnormal operation.
 - B. The power cord is damaged.
6. Avoid running the machine for a long time with the suction port blocked to avoid damage to the machine.
7. Do not block and cover the air outlet.
8. the diameter of the air inlet should be not less than 20mm, otherwise it may lead to motor overheating automatic power-off protection.



Installation Diagram

Installation diagram of overlock machine



Installation diagram of inter lock sewing machine



fault resolution

Problems	Possible problems	Solution
The suction device does not work	1. Poor contact between power plug and socket.	1.Reinsert the plug.
	2. The power socket is without power.	2.Check the circuit breaker.
	3. The switch of wind suction device is not open	3.Press the machine switch.
	4. Motor control board overheating automatic power-off protection	4.Clean the filter and air inlet before restarting.
Weak suction	1. The suction unit is full.	1.Clean the rubbish in time.
	2. The filter element is too much dust.	2.Clean the filter element screen.
	3. Air leakage in connection.	3.Lock the connecting part to make sure there is no air leakage.
	4.The suction circuit is blocked.	4.Observe the circuit pipe, if it is blocked, please clean it.
	5. Air outlet is covered	5.Ensure the air outlet is clear.

Machine	Model	Wattage	Voltage	Frequency	Motor type	Maximum speed	Base moving wheel	Thermal protection
Brushless suction bucket	WG-W18	270W	110V/220V	50Hz-60Hz	Brushless single Drum	21000	optional	Yes
Brushless suction bucket	WG-W28	400W	110V/220V	50Hz-60Hz	Brushless single Drum	23000	optional	Yes
Brushless suction bucket	WG-W58	600W	110V/220V	50Hz-60Hz	Brushless single Drum	26000	optional	Yes
Brushless suction bucket	WG-W68	1000W	110V/220V	50Hz-60Hz	Brushless Double Drum	26000	optional	Yes
Brushless industrial hovers	WG-W98	1000W	110V/220V	50Hz-60Hz	Brushless Double Drum	26000	standard	Yes

After-sales service

One year warranty for motor and control board.

Warranty Description.

Products from the date of purchase within one year of non-human-caused failure, with proof of purchase warranty.

User Name:

Contact Number:

Product Model:

Date of Purchase.