



SPEAR & JACKSON

INSTRUCTION MANUAL

3-in-1 GARDEN VACUUM

3000W

WBV3000



AFTERSALES SERVICE

01904 727505

MON-FRI 9am-5pm SAT/SUN 11am-4pm
www.spearandjackson-power.com



Important - Please read these instructions fully before operating or maintaining your 3-in-1 Garden Vacuum

These instructions contain important information that will help you get the best from your 3-in-1 Garden Vacuum, protecting your power tool investment.

THANK YOU!

Dear Customer,

Thank you for choosing a Spear and Jackson garden power tool. Spear and Jackson was founded in 1760 in the city of Sheffield, which is world famous for the production of steel, cutlery, garden tools and hand tools. Through continuous innovation and the use of new technologies and materials, Spear and Jackson has gained an enviable reputation as a supplier of reliable, high performance and high quality products designed to make your work in the garden as easy and enjoyable as possible.

FREE 2 YEARS GUARANTEE

We are so confident in the quality of our products we provide a free 2 year guarantee on our registered garden power tools. Simply register your product within 28 days of purchase via www.spearandjackson-power.com to extend the standard manufacturer's warranty with an additional 12 months. After registering your product, your garden power tool will be covered for parts and labour for 2 years from the date of purchase, subject to the terms of the guarantee. If you do not wish to register your product within 28 days, your product is guaranteed for 1 year after date of purchase. Therefore it's important to retain your proof of purchase.

7 DAYS A WEEK TECHNICAL SUPPORT

We want you to get the best out of your products. Our easy-to-read instruction manual guides you with best practice use and maintenance tips. You can also visit www.spearandjackson-power.com for online help, general tips and useful videos about your garden product. However if you prefer to speak to one of our technical helpline staff please call **01904 727505, Mon-Fri 9am-5pm and Sat/Sun 11am-4pm**, we can solve around 80% of questions directly over the phone.

We hope you enjoy your product and looking forward to any feedback, as this allows us to develop even better products for the future.

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SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

DESCRIPTION OF SYMBOLS

The following warning symbols appear throughout this manual and indicate the appropriate safety measures you should take when operating and maintaining the 3-in-1 garden vacuum.



IMPORTANT!

Please read all of the safety and operating instructions carefully before using this tool. Please pay particular attention to all sections of this user guide that carry warning symbols and notices.



WARNING!

This is a warning symbol. This symbol is used throughout the user guide whenever there is a risk of personal injury. Ensure that these warnings are read and understood at all times.



Wear eye protections.



Wear ear protections.



Disconnect the mains plug immediately if the cable is damaged, has been badly twisted or is completely cut through and in the event that the device is left unattended for a short time.



Warning! Flying objects



Rotating impeller blades can cause serious injury



Keep bystanders away



Danger-rotating blades



Switch off and unplug the device before cleaning or performing maintenance on it

SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

GENERAL SAFETY



IMPORTANT!

- Keep this instruction manual in a safe place for future reference.
- Read the instructions carefully. Be familiar with the controls and the proper use of the equipment.
- Never allow children or people unfamiliar with these instructions to use the 3-in-1 garden vacuum. Local regulations can restrict the age of the operator.
- Never use the machine while people, especially children, or pets are nearby. Keep in mind that the operator or user is responsible for accidents or hazards occurring to other people or their property.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Don't use the appliance without reading the instruction sheet.
- Children should be supervised to ensure that they do not play with the appliance.

PERSONAL SAFETY

- Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool when you are tired or under the influence of drugs, alcohol or medication. A moment

of inattention when operating a power tool may result in serious personal injury.

- Use safety equipment. Always wear eye protection. Using safety equipment such as a dust mask, non skid safety shoes, a hard hat, or hearing protection whenever it is needed will reduce the risk of personal injury.
- Avoid accidental starts. Ensure the switch is in the off position before inserting the plug. Carrying power tools with your finger on the switch or plugging in power tools when the switch is in the on position makes accidents more likely.
- Remove any adjusting keys or spanners before turning on the power tool. A spanner or key left attached to a rotating part of the power tool may result in personal injury.
- Do not reach out too far. Keep your feet firmly on the ground at all times. This will enable you retain control over the power tool in unexpected situations.
- Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from the power tool. Loose clothes, jewellery or long hair can become entangled in the moving parts.
- If there are devices for connecting dust extraction and collection facilities, please ensure that they are attached and used correctly. Using such devices can reduce dust-related hazards.

SAFETY INFORMATION

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OPERATING SAFETY

Working area

- Keep working area clean and well lit. Untidy and dark areas can lead to accidents.
- Do not operate power tools in potentially explosive surroundings, for example, in the presence of inflammable liquids, gases or dust. Power tools create sparks which may ignite the dust or fumes.
- A leaf blower is not intended for wet conditions! Avoid wet materials such as leaves and dirt, twigs, branches, pine needles, grass, earth, sand, mulch, cuttings, etc. Do not use on wet lawns, grass areas or fields. Misuse may lead to congestion in the shredding unit and lead to reduced functionality. The machine may need to be completely dismantled and cleaned. This work should be carried out by a qualified service technician and is not covered by guarantee.

Electrical safety

- Always check that the power supply corresponds to the voltage on the rating plate.
- Power tool plugs must match the outlet. Never modify the plug in any way. Do not use adapter plugs with earthed power tools. Unmodified plugs and matching outlets will reduce the risk of an electric shock.
- Avoid body contact with earthed surfaces such as pipes, radiators, kitchen ranges and refrigerators. There is an increased risk of an electric shock if your body is earthed.
- Do not expose power tools to rain or wet conditions. If water gets inside a power tool, it will increase the risk of an electric shock.
- Do not damage the cord. Never use the

cord for carrying, pulling or unplugging the power tool. Keep the cord away from heat, oil, sharp edges or moving parts. Damaged or entangled cords increase the risk of an electric shock.

- When operating a power tool outdoors, use an extension cable suitable for outdoor use. Using a cord suitable for outdoor use reduces the risk of an electric shock.
- If operating a power tool in a damp location is unavoidable, use a power supply protected by a residual current device (RCD). Using an RCD reduces the risk of an electric shock.

Power tool use and care

- Only use the tool in the context it was designed for.
- Do not use the power tool if the switch cannot turn it on and off. A power tool with a broken switch is dangerous and must be repaired.
- Disconnect the plug from the power source before making adjustments, changing accessories, or storing power tools. Such preventive safety measures reduce the risk of starting the power tool accidentally.

MACHINE SAFETY WARNINGS

- Always direct the cable to the rear, away from the appliance.
- If a cord becomes damaged during use, disconnect the supply cord from the mains supply immediately.
- Operate the appliance only in daylight or in good artificial light.
- Walk, never run when using appliance.
- Keep all cooling air inlets clear.
- Do not attempt to modify the power tool in any way. The use of any attachment or

SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

MAINTENANCE AND STORAGE SAFETY



WARNING!

accessory other than those recommended in this instruction manual could result in damage to the power tool and injury to the operator.

- Never feed hard objects such as stones, bottles, cans or pieces of metal into the 3-in-1 Garden Vacuum. They can cause damage to the machine and possibly injury to the operator and bystanders.
- If a foreign body, or other debris, is accidentally collected by the 3-in-1 Garden Vacuum, stop it immediately and do not use it until it has been checked and you are sure that the entire it is in a safe operating condition.
- If the 3-in-1 Garden Vacuum makes any unusual noise or starts to vibrate abnormally STOP immediately remove the plug from the mains supply and investigate the cause. Excessive vibration can cause damage to the 3-in-1 Garden Vacuum and injury to the operator.
- Never operate the appliance while people, especially children, or pets are nearby.
- The operator or user is responsible for accidents or hazards occurring to other people or their property.
- Before use always check the appliance including supply and extension cord for signs of damage and aging.
- Never operate the appliance with defective guards or shields, or without safety devices, for example debris collector in place.
- The device must not be employed in areas where there is health endangering dusts or as a wet suction device.

- To ensure appliance safety, use only original spare parts from the manufacturer or approved by the manufacturer.
- Retrofitting or making any unauthorized changes to the machine, as well as the use of unapproved parts will invalidate your warranty.
- Do not attempt to repair the equipment yourself. All work not indicated in these instructions is to be carried out only by service stations authorized by us.
- Store the equipment in a dry location and when not in use, out of the reach of children and do not allow people who are not familiar with the equipment or these instructions to operate it. Equipment is potentially dangerous in the hands of untrained users.
- Handle the equipment with care. Keep the equipment clean for safe and more efficient working. Follow the maintenance directions.
- Check for misalignment, jammed moving parts, breakages or any other feature that might affect the operation of the machine. If it is damaged, the equipment must be repaired. Many accidents are caused by using poorly maintained machines.

SAFETY INFORMATION

Please read these instructions fully before operating or maintaining your machine

INTENDED USE

This 3-in-1 Garden Vacuum is designed for domestic use only:

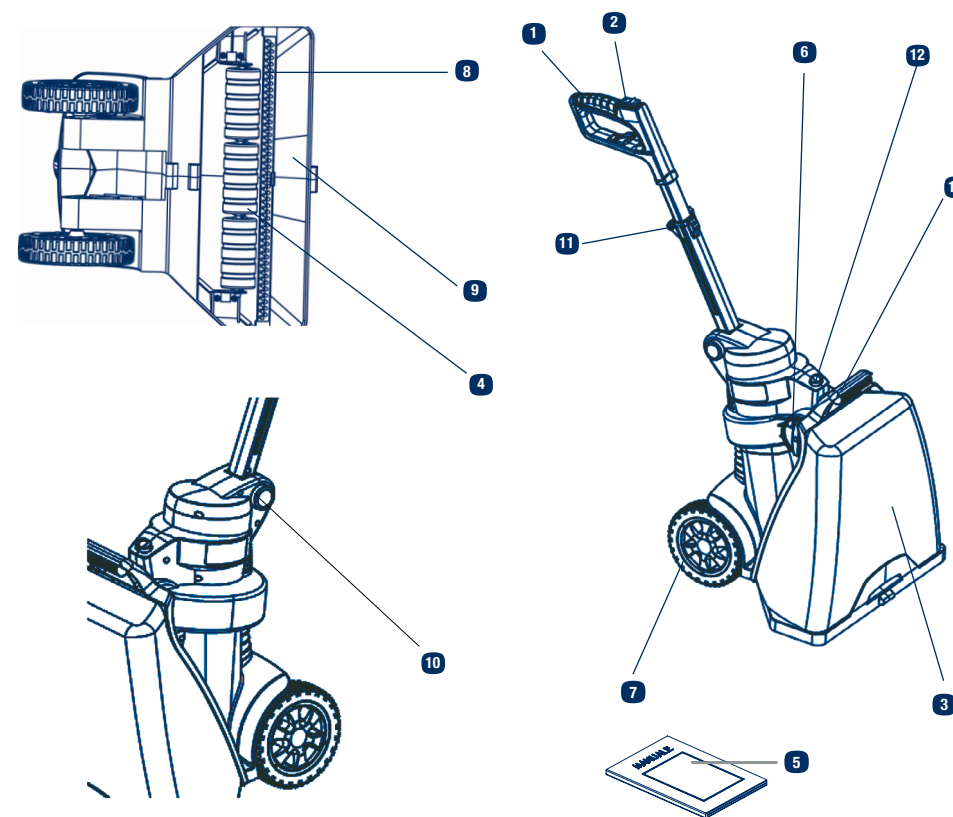
- The device is designed only for blowing and suction of light DRY debris, such as leaves, grass, mulch and clippings, from domestic gardens. Avoid wet materials, as it may lead to congestion in the shredder unit and lead to reduced functionality. Every other utilization, which is not explicitly approved in these directions, can lead to damage to the device and represents a serious danger to the user.
- to use with accessories, replacement parts and detergents approved by Spear & Jackson.

Any use of the machine that deviates from its intended use and is not included in these instructions is considered unauthorized use and relieves the manufacturer from his or her legal liability.

BOX CONTENT

PARTS

- | | | | |
|---|----------------------------|----|-------------------------------|
| 1 | Handle | 8 | Brush |
| 2 | On/Off switch | 9 | Blower/Vacuum outlet |
| 3 | Collection bag | 10 | Fold away handle button |
| 4 | Roller | 11 | Height adjustment knob |
| 5 | Instruction manual | 12 | Collection bag release button |
| 6 | Vacuum/Blow selector lever | 13 | Collection bag handle |
| 7 | Rear wheel | | |



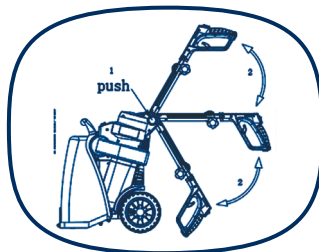
If there are any parts missing, please call the customer helpline on 01904 727505
Please store the packaging in a safe place for warranty purposes.

PREPARE TO USE

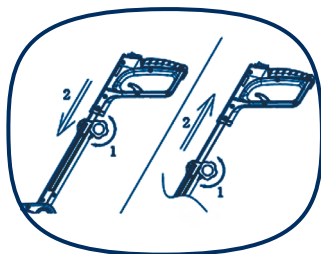


WARNING: Always switch off tool and unplug it from outlet before removing vacuum bag for emptying.

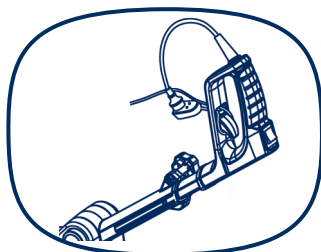
- 1 Move the handle to upright working position by pressing fold away handle button. Pull the upper handle arm upwards until it clicks into place and is secured.



- 2 Adjust the telescopic handle. Turn the height adjustment knob anti-clockwise and adjust the handle height to a proper position. Hand tight the knob but turning it clockwise.



- 3 Connect the unit to the supplied extension cable. Lead the extension cable through the handle and around the strain relief.



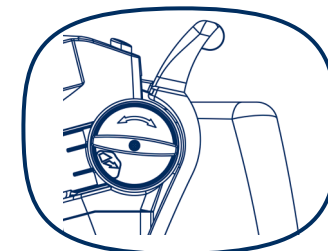
OPERATION

Connect mains supply

Plug the 3-in 1 Garden Vacuum into the mains supply via the (R.C.D.) and switch on. Check that the (R.C.D.) is operating correctly.

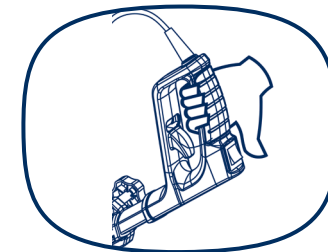
Starting the 3-in-1 Garden Vacuum

Select either the Vacuum or Blower function using the selector lever on the side of the machine and press the on/off trigger.



Stopping the 3-in-1 Garden Vacuum

To turn off the machine you can simply release the On/off trigger.



Using the 3-in-1 Garden Vacuum

Do not attempt to pick up wet debris, allow fallen leaves etc., to dry out before using the 3-in 1 Garden Vacuum. It can be used to blow debris from patios, paths, driveways, lawns, bushes and borders. It will also pick up leaves, paper, small twig sand wood chippings. When using the 3-in 1 Garden Vacuum in Vacuum mode, the debris is sucked up the suction tube and is shredded with a 10:1 ratio through the suction fan before its being ejected into the collection bag. The shredded organic debris is ideal to use as mulch around plants.

OPERATION



WARNING: Any hard objects, such as stones, tin cans glass etc, will damage the suction fan. Do not use the Blower/Vacuum/Shredder to suck up water or very wet debris.

Never operate the Blower/Vacuum/Shredder without the debris collection bag fitted.

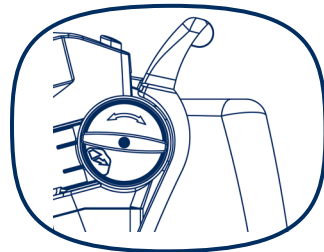


WARNING: Before selecting either Vacuum or Blower function ensure that the selector lever operates smoothly and that it is not obstructed by debris from the previous use.

Using the blower mode

Select the blow function using the selector lever on the side of the machine and switch on. With the 3-in-1 Garden Vacuum resting on its wheels, move it forward directing the nozzle at the debris to be cleared.

Blow the debris into a convenient heap, and then use the vacuum function to collect the debris.

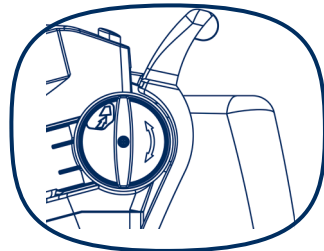


Using the Vacuum mode

Inspect the working area before starting. Remove any objects or debris that could be thrown, jammed or become entangled in the 3-in-1 Garden Vacuum. Select the vacuum function using the selector lever on the side of the machine and switch on.

With the 3-in-1 Garden Vacuum resting on its wheels move the 3-in-1 Garden Vacuum forwards directing the nozzle at the debris to be collected. Do not force the nozzle into the debris as this will block the suction tube and reduce the efficiency of the machine.

Organic materials such as leaves contain a large amount of water that can cause them to stick to the inside of the suction tube. To reduce sticking, the material should be left for a few days to dry out.



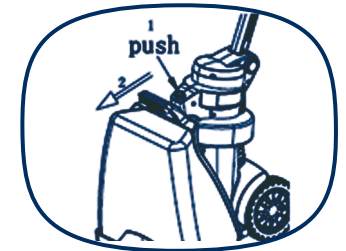
OPERATION

Empty the collection bag

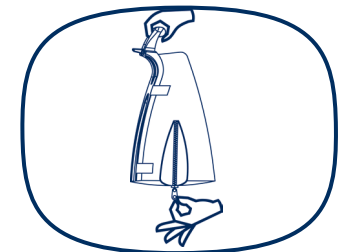


WARNING! Before emptying the collection bag, make sure the switch is in off position and the plug is disconnected from the mains.

Push the collection bag release button, and take off the bag.



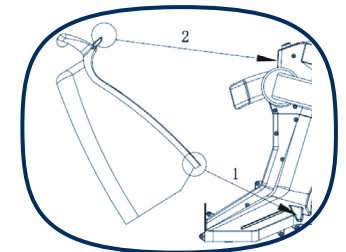
Unzip the zipper on collection bag, empty the bag.



Attach the collection bag

Check the bag is zipped up and insert the lower two feet of the bag's frame into the supports at the rear end of the chassis.

Turn the bag's frame into the correct position, until the bag is clicked into place and secured.



MAINTENANCE



WARNING: Never use water for cleaning your product, use only a dry cloth. Do not clean with chemicals or solvents, some can destroy critical plastic parts.

Always wear gloves to remove debris from this product.

Clean the collection bag

As with all bags of this kind, the material gets clogged with small particles during operation. Therefore, some simple routine maintenance steps are required to maintain the unit's performance.

- After each use, the bag should be cleaned by shaking it, this will maintain the bag's proper filtering function. If the bag is clogged by moist particles, let it dry before cleaning.
- The collecting bag can be cleaned using a garden hose. Always splash the bag from the outside. You can turn the bag, when it is still moist. Always make sure that the bag is completely dry, before you store or use it.

The collecting bag is a wearing part. It is subject to a high amount of wear and tear, and must therefore be replaced from time to time. Replace a worn-out bag immediately. To avoid an unnecessary wear and tear of the collecting bag, prevent the bag from being dragged over the ground, when using the unit.

Maintenance

Our machines have been designed to operate over a long period of time with a minimum of maintenance.

Continuous satisfactory operation depends upon proper machine care and regular cleaning.


MAINTENANCE

Keep all nuts, bolts and screws tight to be sure the appliance is in safe working condition.

1. Check the collection bag frequently for wear or tear.
2. Replace worn or damaged parts.
3. Use only genuine replacement parts and accessories.
4. Store the appliance only in a dry place.

Disposal of the machine



Machines which are labelled with this symbol  must not be disposed of in household rubbish. You must dispose of such old electrical and electronic appliances separately.

Please check with your local authority about the possibilities for correct disposal. You will thus help to avoid that damaging into the environment.

Disposal of the packaging



The packaging consists of cardboard and correspondingly marked sheets that can be recycled. Make these materials available for recycling.

TECHNICAL DATA

Model	WBV3000
Rated Voltage	230 -240V~50Hz
Rated Power	3000W
No-Load Speed	15000 rpm
Capacity Of Collection Bag	35L

Part number	Accessories
WBV3000-003	Collection bag

TROUBLESHOOTING

Problem	Possible cause	Fault correction
Device does not start	Collection bag is not fitted	Check plug socket, cable, line, plug and fuse, where appropriate, repair through electrical specialist
	Mains voltage is not present	
	Defective on/off switch	Repair through customer service
	Worn carbon brushes	
	Defective motor	
Device works with interruptions	Impeller wheel cover still open	Close impeller wheel cover and screw it down properly
	Damaged power cable	Check cable; where appropriate, replace
	Internal loose connection	Repair through customer service
Defective on/off switch		
Low suction capacity or suction not present	Collection bag is full	Empty collection bag
	Collection bag is dirty	Clean collection bag
	Selector switch is in the wrong position	Set selector switch to the suction symbol 
	Device clogged up or blocked by foreign bodies	Remove blockages (see chapter Cleaning and Maintenance)
Small or missing blowing power	Selector switch in incorrect position	Set selector switch to the blowing symbol 

GUARANTEE

If your device develops a fault, please don't hesitate to contact our customer service department on **01904 727505**, we can solve the majority of questions via the phone.

1. These guarantee terms cover additional guarantee rights and do not affect your statutory warranty rights. All our products are covered by a one year manufacturer guarantee unless this product was registered within 28 days of purchase via www.spearandjackson-power.com and therefore obtained an additional 12 month warranty.
 2. Claims must be accompanied by Proof of Purchase. This must be in the form of a Sales receipt or Bank statement and must show that the product has been purchased within the guarantee period as described under point 1, from the retailer that it was originally bought from. Please keep your receipt safe or staple it to the back of this manual for future reference.
 3. Our guarantee covers problems caused by material or manufacturing defects, and will result in the repair of these defects or replacement of the device with a like for like, re-conditioned or upgraded like for like or similar article.
 4. Our devices have not been designed for commercial, trade or industrial applications, any signs of use of the equipment in these application or equivalent activities, invalidates the guarantee.
 5. The following are also excluded from our guarantee:
 - A. Faults due to accidents, customer misuse or unauthorized repairs
 - B. Consumable Parts such as collection bags, knobs, and shoulder straps, and other accessories that are compatible with the product.
 - C. Failure due to lack of routine maintenance.
 - D. Failure as a result of not using the equipment in accordance with the manual and safety instructions
 - E. The adjustment of cables, drives belts or recoil starters.Guarantee claims should be submitted before the end of the guarantee period, see point 1, but a paid service exists for repairs commissioned after this period. The original guarantee period remains applicable to the device even if repairs are carried out or parts are replaced. In such cases, the work performed or parts fitted will not result in an extension of the guarantee period, and no new guarantee will become active for the work performed or parts fitted.
- If you have any problems or questions concerning your garden power tool, please contact our after sales service at **01904 727505** or visit www.spearandjackson-power.com.

EC DECLARATION OF CONFORMITY

We

SUMEC Hardware & Tools Co., Ltd.
1 Xinghuo RD., Nanjing, China
And our branch office
SUMECCUK Co., Ltd.
Unit A&B Escrick Business Park
Escrick, York YO 19 6FD

Declare that the product

Electric 3-in-1 Garden Vacuum
Model No: WBV3000
Cert No.: GY8113
Function: Clean work
Serial number: WBV3000-160001-160368

Complies with the following directives:

EMC Directive: 2014/30/EU
Machinery Directive: 2006/42/EC
Noise Directive: 2000/14/EC
RoHS Directive: 2011/65/EU
WEEE Directive: 2012/19/EU

Standards conform to:

EN60335-1:2012/A11:2014 EN50636-2-100:2014
EN62233:2008 AfPS GS 2014:01 PAK EN55014-1:2006/A2 :2011
EN55014-2:1997/A2:2008 EN61000-3-2:2014
EN 61000-3-11:2000

We additionally confirm the following in accordance with the 2000/14/EC emissions guideline:

Conformity Assessment Procedure as Per AnnexVI,
Measured sound pressure level LpA: 88.3dB (A) , k=3dB (A)
Measured sound power level LwA: 99.8dB (A) , K=2.00dB (A)
Guaranteed sound power level LwA:102dB (A)

Authorized Signatory

Date: _18-08-2016_____

Signature: _____

Name: Mr. Liu Kai

General Manager

SUMEC Hardware & Tools Co., Ltd.

