

# Erbauer®

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**ERI616HTL**

**2Year**  
Guarantee

**18V MULTI TOOL**

**ERI616HTL**

Original Instructions  
(Version 3.0)

# Erbauer®

Congratulations on your purchase of a quality power tool from Erbauer (UK) Ltd. This product should give you reliable service but for your peace of mind this **Erbauer** power tool does carry a 2 year guarantee, the terms of which are detailed below.

If this product develops a fault within the guarantee period contact your retailer.

Please retain this handbook in case you need to refer to safety, care or guarantee information in the future.

## GUARANTEE

This **Erbauer** product carries a 2 year guarantee. If your product develops a fault within this period, you should in the first instance contact the retailer where the item was purchased.

This guarantee specifically excludes losses caused due to:

- Fair wear and tear
- Misuse or abuse
- Lack of routine maintenance
- Failure of consumable items (such as batteries)
- Accidental damage
- Cosmetic damage
- Failure to follow manufacturer's guidelines
- Loss of use of the goods

This guarantee does not affect your statutory rights. This guarantee is only valid in the UK.

For further technical advice, spare parts or repair service (outside of guarantee) please contact the customer helpline number on 0345 607 6380.

# GENERAL POWER TOOL SAFETY WARNINGS



**Warning Read all safety warnings and all instructions.**

Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

**Save all warnings and instructions for future reference.**

The term “power tool” in the warnings refers to your mains-operated (corded) power tool or battery-operated (cordless) power tool.

## 1) Work area safety

**a) Keep work area clean and well lit.** Cluttered or dark areas invite accidents.

**b) Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.** Power tools create sparks which may ignite the dust or fumes.

**c) Keep children and bystanders away while operating a power tool.** Distractions can cause you to lose control.

## 2) Electrical safety

**a) Power tool plugs must match the outlet. Never modify the plug in any way. Do not use any adapter plugs with earthed (grounded) power tools.** Unmodified plugs and matching outlets will reduce risk of electric shock.

**b) Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators.** There is an increased risk of electric shock if your body is earthed or grounded.

**c) Do not expose power tools to rain or wet conditions.** Water entering a power tool will increase the risk of electric shock.

**d) Do not abuse the cord. Never use the cord for carrying, pulling or unplugging the power tool. Keep cord away from heat, oil, sharp edges or moving parts.** Damaged or entangled cords increase the risk of electric shock.

**e) When operating a power tool outdoors, use an extension cord suitable for outdoor use.** Use of a cord suitable for outdoor use reduces the risk of electric shock.

f) If operating a power tool in a damp location is unavoidable, use a residual current device (RCD) protected supply. Use of an RCD reduces the risk of electric shock.

### 3) Personal safety

a) **Stay alert, watch what you are doing and use common sense when operating a power tool. Do not use a power tool while you are tired or under the influence of drugs, alcohol or medication.** A moment of inattention while operating power tools may result in serious personal injury.

b) **Use personal protective equipment. Always wear eye protection.** Protective equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

c) **Prevent unintentional starting. Ensure the switch is in the off-position before connecting to power source and/or battery pack, picking up or carrying the tool.** Carrying power tools with your finger on the switch or energising power tools that have the switch on invites accidents.

d) **Remove any adjusting key or wrench before turning the power tool on.** A wrench or a key left attached to a rotating part of the power tool may result in personal injury.

e) **Do not overreach. Keep proper footing and balance at all times.** This enables better control of the power tool in unexpected situations.

f) **Dress properly. Do not wear loose clothing or jewellery. Keep your hair, clothing and gloves away from moving parts.** Loose clothes, jewellery or long hair can be caught in moving parts.

g) **If devices are provided for the connection of dust extraction and collection facilities, ensure these are connected and properly used.** Use of dust collection can reduce dust-related hazards.

### 4) Power tool use and care

a) **Do not force the power tool. Use the correct power tool for your application.** The correct power tool will do the job better and safer at the rate for which it was designed.

- b) Do not use the power tool if the switch does not turn it on and off.** Any power tool that cannot be controlled with the switch is dangerous and must be repaired.
- c) Disconnect the plug from the power source and/or the battery pack from the power tool before making any adjustments, changing accessories, or storing power tools.** Such preventive safety measures reduce the risk of starting the power tool accidentally.
- d) Store idle power tools out of the reach of children and do not allow persons unfamiliar with the power tool or these instructions to operate the power tool.** Power tools are dangerous in the hands of untrained users.
- e) Maintain power tools. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If damaged, have the power tool repaired before use.** Many accidents are caused by poorly maintained power tools.
- f) Keep cutting tools sharp and clean.** Properly maintained cutting tools with sharp cutting edges are less likely to bind and are easier to control.
- g) Use the power tool, accessories and tool bits etc. in accordance with these instructions, taking into account the working conditions and the work to be performed.** Use of the power tool for operations different from those intended could result in a hazardous situation.

## **5) Battery tool use and care**

- a) Recharge only with the charger specified by the manufacturer.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- b) Use power tools only with specifically designated battery packs.** Use of any other battery packs may create a risk of injury and fire.
- c) When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another.** Shorting the battery terminals together

may cause burns or a fire.

**d) Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help.** Liquid ejected from the battery may cause irritation or burns.

## 6) Service

**a) Have your power tool serviced by a qualified repair person using only identical replacement parts.** This will ensure that the safety of the power tool is maintained.

## **SAFETY INSTRUCTION FOR CUTTING**

1. Hold power tool by insulated gripping surfaces, when performing an operation where the cutting accessory may contact hidden wiring. Cutting accessory contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.
2. Always wear a dust mask.

## **ADDITIONAL SAFETY INSTRUCTIONS FOR YOUR BATTERY CHARGER**

1. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
2. If the charger supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
3. Before charging, read the instructions.
4. After charging, disconnect the battery charger from the supply mains. Then remove the chassis connection and then the battery connection.

5. Do not charge a leaking battery.
6. Do not use chargers for works other than those for which they are designed.
7. Before charging, ensure your charger is matching the local AC supply.
8. For indoor use, or do not expose to rain.
7. The charging device must be protected from moisture.
9. Do not use the charging device in the open.
10. Do not short out the contacts of battery or charger.
11. Respect the polarity "+/-" when charging.
12. Do not open the unit and keep out of the reach of children.
13. Do not charge the batteries of other manufactures or ill-suited models.
14. Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
15. Keep battery charger's slots are free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
16. When charging batteries, ensure that the battery charger is in a well-ventilated area and away from inflammable materials. Batteries can get hot during charging. Do not overcharge any batteries. Ensure that batteries and chargers are not left unsupervised during charging.
17. Do not recharge non-rechargeable batteries, as they can overheat and break.
18. Longer life and better performance can be obtained if the battery pack is charged when the air temperature is between 18°C and 24°C. Do not charge the battery pack in air temperatures below 4.5°C, or above 40.5°C. This is important as it can prevent serious damage to the battery pack.
19. Charge only battery pack of the same model provided by Manufacturer and of models recommended by the Manufacturer.

## **SAFETY WARNINGS FOR BATTERY PACK**

- a) **Do not dismantle, open or shred cells or battery pack.**
- b) **Do not short-circuit a battery pack.** Do not store battery packs haphazardly in a box or drawer where they may short-circuit each other or be short-circuited by conductive materials. When



battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.

- c) **Do not expose battery pack to heat or fire.** Avoid storage in direct sunlight.
- d) **Do not subject battery pack to mechanical shock.**
- e) **In the event of battery leaking, do not allow the liquid to come into contact with the skin or eyes.** If contact has been made, wash the affected area with copious amounts of water and seek medical advice.
- f) **Seek medical advice immediately if a cell or battery pack has been swallowed.**
- g) **Keep battery pack clean and dry.**
- h) **Wipe the battery pack terminals with a clean dry cloth if they become dirty.**
- i) **Battery pack needs to be charged before use.** Always refer to this instruction and use the correct charging procedure.
- j) **Do not maintain battery pack on charge when not in use.**
- k) **After extended periods of storage, it may be necessary to charge and discharge the battery pack several times to obtain maximum performance.**
- l) **Battery pack gives its best performance when it is operated at normal room temperature ( $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$ ).**
- m) **When disposing of battery packs, keep battery packs of different electrochemical systems separate from each other.**
- n) **Recharge only with the charger specified by POSITEC . Do not use any charger other than that specifically provided for use with the equipment.** A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- o) **Do not use any battery pack which is not designed for use with the equipment.**
- p) **Keep battery pack out of the reach of children.**
- q) **Retain the original product literature for future reference.**
- r) **Remove the battery from the equipment when not in use.**
- s) **Dispose of properly.**

 **Warning: If a small amount of electrolyte should leak from the battery pack under extremes of temperature or after**

**heavy use, then wash off immediately from your skin and hands using clean water.** For eye contact, rinse thoroughly with clean water and seek medical treatment immediately.

## **ADDITIONAL SAFETY WARNING FOR CONSTRUCTION DUST**

The updated Control of Substances Hazardous to Health Regulations 1st October 2012 now also targets to reduce the risks associated with silica, wood and gypsum dusts.

Construction workers are one of the at-risk groups within this because of the dust that they breathe: silica dust is not just a nuisance; it is a real risk to your lungs!

Silica is a natural mineral present in large amounts in things like sand, sandstone and granite. It is also commonly found in many construction materials such as concrete and mortar. The silica is broken into very fine dust (also known as Respirable Crystalline Silica or RCS) during many common tasks such as cutting, drilling and grinding

Breathing in very fine particles of crystalline silica can lead to the development of:

Lung cancer

Silicosis

Chronic Obstructive Pulmonary Disorder (Chronic obstructive pulmonary disease (COPD))

And breathing in fine particles of wood dust can lead to the development of Asthma

The risk of lung disease is linked to people who regularly breathe construction dust over a period of time, not on the odd occasion.

To protect the lung, the COSHH Regulations sets a limit on the amount of these dusts that you can breathe (called a Workplace Exposure Limit or WEL) when averaged over a normal working day. These limits are not a large amount of dust: when compared to a penny it is tiny – like a small pinch of salt:

This limit is the legal maximum; the most you can breathe after the right controls have been used.

How to reduce the amount of dust?

- 1 Reduce the amount of cutting by using the best sizes of building products.
- 2 Use a less powerful tool e.g. a block cutter instead of angle grinder.
- 3 Using a different method of work altogether – e.g. using a nail gun to direct fasten cable trays instead of drilling holes first.

Please always work with approved safety equipment, such as those dust masks that specially designed to filter out microscopic particles and use the dust extraction facility at all time.

For more information please see the HSE website:

<http://www.hse.gov.uk/construction> or <http://www.hse.gov.uk/pubns/cis69.pdf>



### **Warning!**

**Some dust created by power sanding, sawing, grinding, drilling and other construction activities contains chemicals known to cause cancer, birth defects or other reproductive harm.** Some examples of these chemicals are:

- lead from lead-based paint
- crystalline silica from bricks and cement and other masonry products
- arsenic and chromium from chemically-treated lumber

Your risk from these exposures varies, depending upon how often you do this type of work.

To reduce your exposure to these chemicals:

- Work in a well-ventilated area.
- Work with approved safety equipment, such as those dust masks that are specially designed to filter microscopic particles.

# VIBRATION

The European Physical Agents (Vibration) Directive has been brought in to help reduce hand arm vibration syndrome injuries to power tool users. The directive requires power tool manufacturers and suppliers to provide indicative vibration test results to enable users to make informed decisions as to the period of time a power tool can be used safely on a daily basis and the choice of tool.

Further Advice can be found at [www.hse.gov.uk](http://www.hse.gov.uk)


Vibration total values (triax vector sum) determined according to EN 60745:	
Typical weighted vibration	Vibration emission value $a_h = 3.57\text{m/s}^2$
	Uncertainty $K = 1.5\text{m/s}^2$

The declared vibration emission value should be used as a minimum level and should be used with the current guidance on vibration.

Calculating the actual period of the actual period off use can be difficult and the HSE website has further information.

The declared vibration emission been measured in accordance with a standardised test stated above and may be used to compare one tool with another tool.

The declared vibration emission value may also be used in a preliminary assessment of exposure.

 **Warning:** The vibration emission value during actual use of the power tool can differ from the declared value depending on the ways in which the tool is used dependant on the following examples and other variations on how the tool is used:

How the tool is used and the materials being cut or drilled.

The tool being in good condition and well maintained.


The use the correct accessory for the tool and ensuring it is sharp and in good condition.

The tightness of the grip on the handles.

And the tool is being used as intended by its design and these instructions.

**While working with this power tool, hand/arm vibrations occur. Adopt the correct working practices in order to reduce the exposure to vibration.**

**This tool may cause hand-arm vibration syndrome if its use is not adequately managed.**

 **Warning:** Identify safety measures to protect the operator that are based on an estimation of exposure in the actual conditions of use (taking account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle in addition to the trigger time). Note The use of other tools will reduce the users' total working period on this tool.

Helping to minimise your vibration exposure risk.

ALWAYS use sharp chisels, drills and blades.

Maintain this tool in accordance with these instructions and keep well lubricated

(where appropriate).

Avoid using tools in temperatures of 10°C or less.

Plan your work schedule to spread any high vibration tool use across a number of days.

### **Health Surveillance**

All employees should be part of an employer's health surveillance scheme to help identify any vibration related diseases at an early stage, prevent disease progression and help employees stay in work.

### **Double insulation**

The charger is double insulated. This means that all the external metal parts are electrically insulated from the mains power supply. This is done by placing insulation barriers between the electrical and mechanical components making it unnecessary for the tool to be earthed.

### **Vibration and noise reduction**

To reduce the impact of noise and vibration emission, limit the time of operation, use low-vibration and low-noise operating modes as well as wear personal protective equipment.

Take the following points into account to minimize the vibration and noise exposure risks:

1. Only use the product as intended by its design and these instructions.
2. Ensure that the product is in good condition and well maintained.
3. Use correct application tools for the product and ensure they in good condition.
4. Keep tight grip on the handles/grip surface.
5. Maintain this product in accordance with these instructions and keep it well lubricated (where appropriate).
6. Plan your work schedule to spread any high vibration tool use across a number of days.

### **Familiarise yourself with the use of this product by means of this instruction manual. Memorise the safety directions and follow them to the letter. This will help to prevent risks and hazards.**

1. Always be alert when using this product, so that you can recognise and handle risks early.  
Fast intervention can prevent serious injury and damage to property.
2. Switch off and disconnect from the power supply if there is any malfunction. Have the product checked by a qualified specialist and repaired, if necessary, before you put it into operation again.

# SYMBOLS



To reduce the risk of injury, user must read instruction manual



Warning



Double insulation



Wear ear protection



Wear eye protection



Wear dust mask



Indoor use only



Wear protective gloves



Fuse

T 2A time lag fuse with rated current of 2A



Positive terminal



Negative terminal



Do not expose to rain or water



Do not burn



Metal surface can become hot while working. Never touch it with bare hand!



This symbol indicates that this battery contains lithium. This battery shall be brought to your shop to be recycled.



Do not dispose of batteries. Return exhausted batteries to your local collection or recycling point.

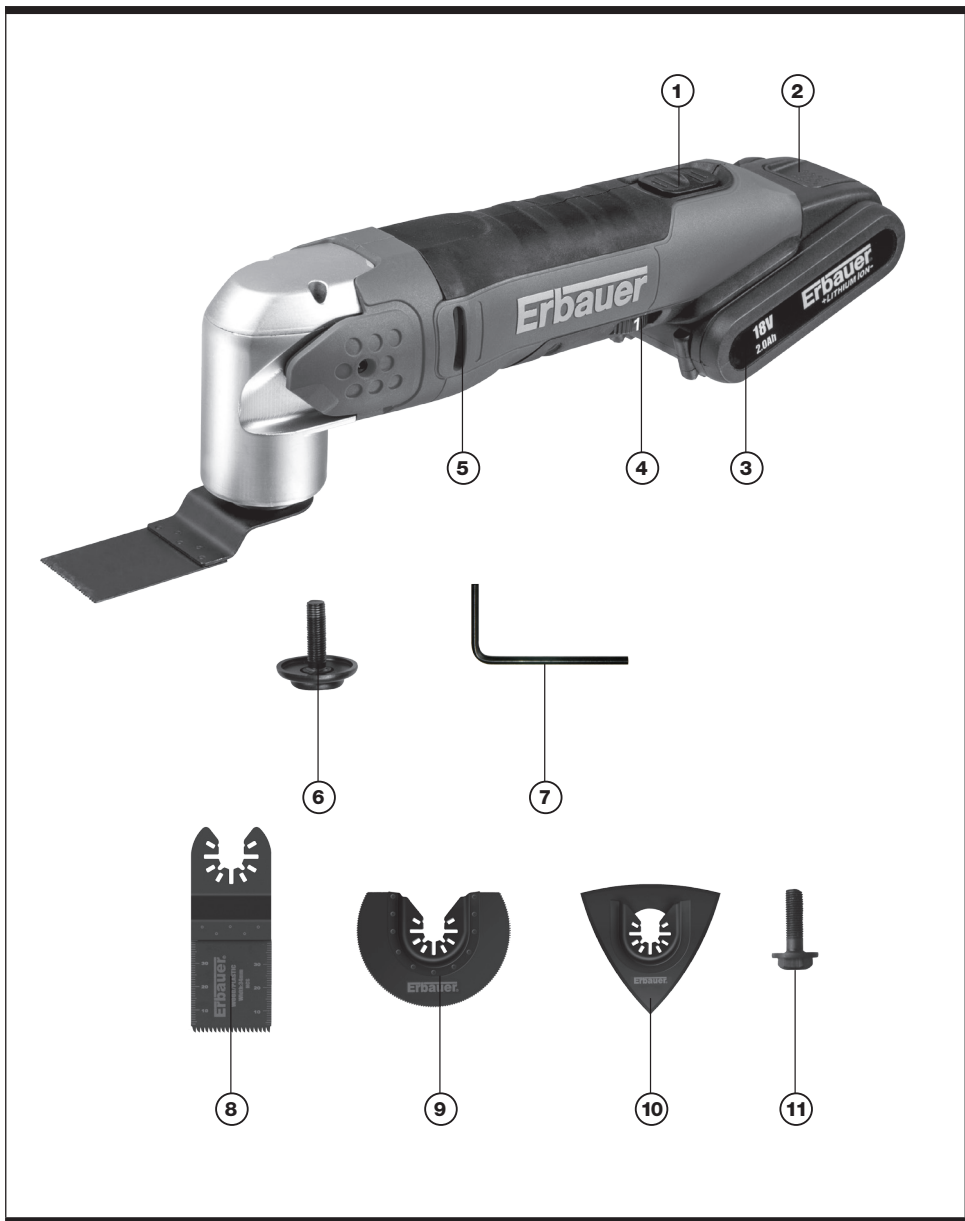
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Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice.

yyWxx

Manufacturing date code; Year of manufacturing (20yy) and week of manufacturing (Wxx);



**18V MULTI TOOL**

**ERI616HTL**

- 
1. ON/OFF SWITCH

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  2. BATTERY PACK RELEASE BUTTON

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  3. BATTERY PACK

---

  4. VARIABLE SPEED CONTROL

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  5. VENTING SLOT

---

  6. FLANGE

---

  7. HEX KEY

---

  8. PRECISION WOOD CUT BLADE

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  9. HSS SEMICIRCLE SAW BLADE

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  10. SANDING PAD (PERFORATED)

---


  11. SMALL FLANGE
-



## TECHNICAL DATA

Rated Voltage	18V 
No load speed	5000-20000/min
Oscillations angle	3.2°
Battery capacity	2.0Ah Li-ion 36Wh
Charger input	100-240V~ 50/60Hz, 78W
Charger output	14.4-20V  3000mA
Charging Time	1hr
Machine weight	1.31Kg
Charger protection class	 II

## NOISE INFORMATION

A weighted sound pressure:	$L_{pA}$ :76dB(A) $K_{pA}$ =3.0dB(A)
A weighted sound power:	$L_{WA}$ :87dB(A) $K_{WA}$ =3.0dB(A)
Wear ear protection when sound pressure is over	80dB(A) 

## ACCESSORIES

Battery pack	2pcs
Charger	1pc
High carbon steel Precise Saw Blade 34x92mm	1pc
HSS Segment Saw Blade	1pc
Sanding Plate	1pc
80# Sanding sheet	5pcs
120# Sanding sheet	5pcs
180# Sanding sheet	5pcs
Hex key (5mm)	1pc
Big flange (pre-fitted on machine)	1pc
Small flange	1pc

## OPERATION INSTRUCTIONS



**NOTE:** Before using the tool, read the instruction book carefully.

### INTENDED USE

The power tool is intended for sawing and separating wooden materials, plastic, plaster, non-ferrous metals and fasteners (e.g. nails and clamps) as well as for working on soft wall tiles and for dry grinding of small surfaces. It is especially suitable for working close to edges and for flush cutting.

### BEFORE PUTTING INTO OPERATION

The battery charger supplied is matched to the Li-ion battery installed in the machine. Do not use another battery charger.

The Li-ion battery is protected against deep discharging. When the battery is empty, the machine is switched off by means of a protective circuit: The tool holder no longer rotates.

In a warm environment or after heavy use, the battery pack may become too hot to permit charging. Allow time for the battery to cool down before recharging.

When the battery pack is charged for the first time and after prolonged storage, the battery pack will accept a 100% charge after several charge and discharge cycles.

### CHARGING THE BATTERY

#### A) TO REMOVE THE BATTERY PACK

(See Fig. 1-1)

Depress the Battery Pack Release Button (2) firmly first and then slide the Battery Pack out from your tool.

#### B) TO INSTALL THE BATTERY PACK

(See Fig. 1-2)

Slide the fully charged Battery Pack onto the tool with sufficient force until it clicks into position.



Fig. 1-1



Fig. 1-2

### C) HOW TO CHARGE YOUR BATTERY PACK

(See Fig. 1-3)

#### CHARGING PROCEDURE

- 1) Plug the charger into an appropriate outlet. The light will be green.
- 2) Slide the battery pack into the charger, the light will turn to red to indicate the charging process has started.
- 3) When charging is completed, the light will turn to green. The pack is now fully charged, unplug the charger and remove the battery pack.



Fig. 1-3

**⚠ Warning: When battery charge runs out after continuously use or exposure to direct sunlight or heat, allow time for the tool to cool down before re-charging to achieve the full charge.**

#### CHARGING INDICATOR

This charger is designed to detect some problems that can arise with battery packs. Indicator lights indicate problems (see table below). If this occurs, insert a new battery pack to determine if the charger is OK. If the new battery charges correctly, then the original pack is defective and should be returned to a service center or recycling service center. If the new battery pack displays the same problem as the original Battery Pack, have the charger tested at an authorized service center.





Light	ON/OFF flash	Status
Red on 	—————	Charging
Red flash 	-----	Defective Battery
Green on 	—————	Fully Charged
Green flash 	-----	Hot/Cold Delay



Fig. 2-1

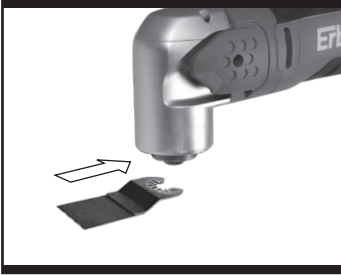


Fig. 2-2

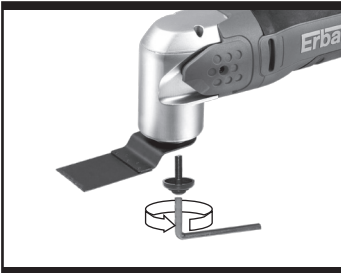


Fig. 2-3

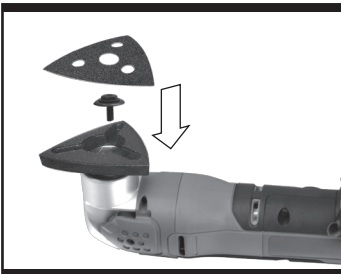





Fig. 3

## OPERATION

 **Warning:** Do not touch the gear box after long working time, because it could be hot.

### 1. MOUNTING THE TOOL (See Fig. 2-1-2-3)

 **Caution:** For all work or when changing application tools, always wear protective gloves. Avoid danger of injury from the sharp edges of the application tools. Application tools can become very hot while working, presenting danger of burns!

 **Warning:** To reduce the risk of injury, do not let the universal end cut blades or any segment saw blades face back toward the user's hand.

#### - Loosen the Flange

Use the Allen Key to rotate the Flange clockwise. (See Fig. 2-1)

#### - Insert Accessories

Insert the Accessory onto the accessory holder. (See Fig. 2-2)

#### -Tighten the Flange

Use the Allen Key to rotate the Flange counterclockwise until accessory is tightened securely.(See Fig. 2-3)

### 2. MOUNTING / CHANGING THE SANDING SHEET (See Fig. 3)

Align the sanding sheet and press it onto the sanding pad by hand.

Firmly press the power tool with the sanding sheet against a flat surface and briefly switch the power tool on. This provides for good adhesion and prevents premature wear.

If one point has become worn, pull off the sanding sheet, turn it 120° and place it on again.

**NOTE:** For other various brands' sanding pad, use smaller flange provided.

### 3. OPERATING THE ON/OFF SWITCH

(See Fig. 4)

To start the machine, push the On/Off switch (1) forward so that the “1” mark is indicated on the switch.

To switch off the machine, push the On/Off switch (1) toward the rear so that the “O” mark is indicated on the switch.

### 5. USING THE VARIABLE SPEED CONTROL

(See Fig. 5)

Select oscillation frequency (speed) while the motor is running.

The variable speed control (4) can be used to set the optimum oscillating frequency according to the accessories used and the respective application.

High oscillation frequency:

Sanding, sawing, rasping and polishing stone and metal.

Low oscillation frequency:

Polishing varnishes.




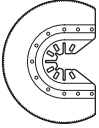

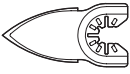
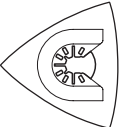
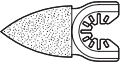


Fig. 4



Fig. 5

# APPLICATION

 **WARNING:** The sawing teeth are very sharp. Do not touch during mounting and application. The workpiece must be clamped tightly before it is cut.

	<b>Pic</b>	<b>Description</b>	<b>Application</b>
<b>Sawing</b>		Universal Metal/Wood End Cut Blade	Wood, plastic, fiberglass, nails, non-ferrous metals, thin sheet metal, hardened fillers
		Standard Wood End Cut Blade	Wood, plastic, drywall
		Precision Wood Cut Blade	Wood, soft plastics
		HSS Semicircle Saw Blade	Thin wood, plastic, fiberglass, non-ferrous metals, thin sheet metal, hardened fillers, window glazing
<b>Sanding</b>		Sanding Pad (Perforated)	Wood, plastic, hardened fillers
		Sanding Finger Pad	Wood, plastic, hardened fillers
<b>Rasping</b>		Triangular Carbide Grit Rasp	Wood, hardened adhesives, thin set, masonry
		Carbide Rasp (Finger Shaped)	Wood, hardened adhesives, thin set, masonry
<b>Removing grout</b>		Carbide Grit Semicircle Saw Blade	Grout, porous concrete, masonry
		Diamond-Coated Semicircle Saw Blade	Ceramic and stone tile, backerboard
<b>Scraping</b>		Rigid Scraper Blade	Old paint, hardened adhesives, caulk, carpet
		Flexible Scraper Blade	Elastic sealants, paint, adhesive residues, carpet

**NOTE:** Not all above list accessory is included, the including accessory please refer accessory list, if you use others accessories please buy well know brand accessories.


**NOTE:** When plunging and sawing use a slight pendulum motion, to allow sufficient chip removal. The saw blade lasts longer if the wear is distributed evenly. To ensure an even distribution, loosen the saw blade, rotate it and retighten firmly.

Cut/Sand with a constant movement and light pressure.

Heavy pressure does not increase the cut/removal rate – the accessory merely wears faster.

Excessive use and heat build up drastically reduces the life of saw blades.

## **DISPOSAL OF AN EXHAUSTED BATTERY PACK**

 To preserve natural resources, please recycle or dispose of the battery pack properly. This battery pack contains Lithium batteries. Consult your local waste authority for information regarding available recycling and/or disposal options. Discharge your battery pack by operating your tool, then remove the battery pack from the tool housing and cover the battery pack connections with heavy-duty adhesive tape to prevent short circuit and energy discharge. Do not attempt to open or remove any of the components.

## **WORKING HINTS FOR YOUR TOOL**

If your power tool becomes too hot, especially when used at low speed, set the speed to maximum and run it with no load for 2-3 minutes to cool the motor. Avoid prolonged usage at very low speeds. Always keep the blade sharp.

Always ensure the workpiece is firmly held or clamped to prevent movement.

Any movement of the material may affect the quality of the cutting or sanding finish.

Start your tool before working and turn it off only after you stop working.

Do not start sanding without having the sandpaper fitted.

Do not allow the sandpaper to wear away , it will

damage the sanding pad. The guarantee does not cover sanding pad wear and tear. Use coarse grit paper to sand rough surfaces, medium grit for smooth surfaces and fine grit for finishing surfaces. If necessary, first make a test run on scrap material. Excessive force will reduce the working efficiency and cause motor overload. Replacing the accessory regularly will maintain optimum working efficiency.

## **MAINTENANCE**

**Remove the battery pack from the tool before carrying out any adjustment, servicing or maintenance.**

Your power tool requires no additional lubrication or maintenance.

There are no user serviceable parts in your power tool. Never use water or chemical cleaners to clean your power tool. Wipe clean with a dry cloth. Always store your power tool in a dry place. Keep the motor ventilation slots clean. Keep all working controls free of dust. Occasionally you may see sparks through the ventilation slots. This is normal and will not damage your power tool.

## **ENVIRONMENTAL PROTECTION**



Waste electrical products should not be disposed of with household waste. Please  recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. For further information visit [www.recycle-more.co.uk](http://www.recycle-more.co.uk).



## PLUG REPLACEMENT (UK & IRELAND ONLY)

If you need to replace the fitted plug for charger then follow the instructions below.

### IMPORTANT

The wires in the mains lead are colored in accordance with the following code:

#### BLUE = NEUTRAL

#### Brown = Live

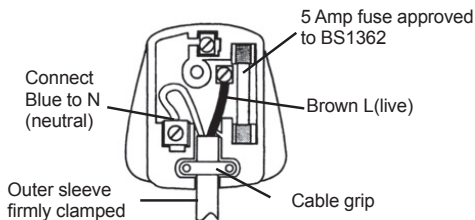
As the colors of the wires in the mains lead of this appliance may not correspond with the colored markings identifying the terminals in your plug, proceed as follows. The wire which is colored blue must be connected to the terminal which is marked with N. The wire which is colored brown must be connected to the terminal which is marked with L.



#### Warning:

Never connect live or neutral wires to the earth terminal of the plug. **Only fit an approved 5AMP BS1363/A plug and the correct rated fuse.**

**Note:** If a moulded plug is fitted and has to be removed take great care in disposing of the plug and severed cable, it must be destroyed to prevent engaging into a socket.



# Erbauer®

## DECLARATION OF CONFORMITY

We, Importer  
**Erbauer (UK) Ltd BA22 8RT**

Declare that the product  
Description: **18V Multi Tool**  
Model: **ERI616HTL**

Complies with the essential health and safety requirements of the following directive:

EC Machinery Directive **2006/42/EC**

EC Low Voltage Directive **2006/95/EC**

EC Electromagnetic Compatibility Directive **2004/108/EC**

Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment **2011/65/EU**

Waste Electrical and Electronic Equipment (WEEE) **2012/19/EU**

Standards and technical specifications referred to:

**EN 55014-1**

**EN 55014-2**

**EN 60745-1**

**EN 60745-2-4**

**EN 61000-3-2**

**EN 61000-3-3**

**EN 60335-1**

**EN 60335-2-29**

### Authorised Signatory and technical file holder

Date: 12/01/15

Signature: P. C. Harries

Name / title: Peter Harries / Quality Manager  
Erbauer (UK) Ltd. Trade House, Mead Avenue, BA22 8RT





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