ENERGER

GUARANTEE
YEAR 1 YEAR
GUARANTEE

SAFETY AND OPERATING MANUAL

Original Instructions V12

18V COMBI DRILL ENE456COM

ENERGER

Read all safety warnings and all instructions before use. 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.

GENERAL SAFETY INSTRUCTIONS

WARNING! Read all safety warnings designated by the symbol and all instructions.

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

a) **Keep work area clean and well lit**. Cluttered and 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 loose 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 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 the 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 using 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.

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 safety equipment. Always wear eye protection.** Safety equipment such as dust mask, non-skid safety shoes, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries
c) **Avoid accidental starting. Ensure the switch is in the off-position before plugging in.** Carrying power tools with your fingers on the switch or plugging in power tools that have the switch in 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 a 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 get 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 these devices 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 is 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 preventative safety measures reduce the risk of starting power tools accidentally.
d) Store idle power tools out of 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 tools 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 easier to control.
g) Use the power tool, accessories and tool bits etc. in accordance with these instructions and in the manner intended for the particular type of power tool, 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) Ensure the switch is in the off position before inserting the battery pack. Inserting the battery pack into power tools that have the switch on invites trouble.
b) 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.
c) Use power tools only with specifically designed battery packs. Use of any other battery packs may create a risk of injury or fire.
d) 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 terminals together may cause burns or a fire.
e) 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

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.

SPECIAL SAFETY INSTRUCTIONS

1. **Wear ear protection when using the impact drilling.** Exposure to the noise can cause hearing loss.
2. **Hold power tool by insulated gripping surfaces, when performing an operation where the drilling accessory may contact hidden wiring or its own cord.** Drilling accessory contacting a “live” wire may make exposed metal parts of the power tool “live” and could give the operator an electric shock.
3. Remove the battery pack from the drill before carrying out adjustments.
4. Do not expose to rain or water.
5. Do not store the battery pack in temperatures over 40°C.
6. Always charge the battery pack between temperatures 0°C to 30°C. Ideal charging temperature is 18°C to 24°C.
7. Only use the charger and the battery pack provided no others.
8. Avoid short circuit of the battery pack connections (screws & nails).
9. Do not incinerate or burn the battery pack, it may explode.
10. Do not charge a damaged battery pack.
11. Always disconnect the charger power supply before making or breaking the connections to the battery pack.
12. Battery pack and charger will be warm during charging this is normal.
13. When not in use, remove a charged battery pack from the charger.
14. Always remove the battery pack from the charger immediately after re-charging is completed.
15. Your drill and battery pack will be warm when working, this is normal.
16. Do not dispose of batteries in fire, or with household waste. Return exhausted batteries to your local collection or recycling point.
17. Always check walls, floors and ceilings for hidden power cables and pipes.
18. Accessories and metal parts can become very hot.

 **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 paints,
- crystalline silica from bricks and cement and other masonry products, and
- arsenic and chromium from chemically-treated lumber.

Your risk from these exposures varies, depending on how often you do this type of work. To reduce your exposure to these chemicals: work in a well-ventilated area, and work with approved safety equipment, such as those dust masks that are specially designed to filter out microscopic particles.

SAFETY ADVICE FOR RECHARGEABLE BATTERY AND CHARGER

WARNING! During the use of tools supplied with batteries, the basic safety measures must be followed in order to reduce fire hazards, electrolyte leakage and personal injury, including the following precautions:

Ensure that the battery pack is suitable for the tool.

Ensure that outside surface of the battery pack is clean and dry before connecting it to the charger.

Ensure that the batteries are charged using the correct charger recommended by the manufacturer. Incorrect use can create a risk of electric shock, overheating or the leaking of corrosive liquid from the battery.

If there is an electrolyte leak, avoid any contact with the skin. In the event of a leak, wipe with a rag. If the liquid comes into contact with the skin, rinse abundantly with water. In the event of a reaction or contact with the eyes or mucous membranes, consult a doctor.

Ensure that the appliance is properly switched off before inserting the battery into the appliance. Inserting a battery into a appliance while it is switched on can cause accidents.

Use the appliance only with the type of battery indicated in the instructions. Using another type of battery can create a serious risk of injury and cause a fire.

When the battery is not in use, keep it away from metal objects such as coins, keys or other small metal objects that can create a connection between one terminal and the other. Short-circuiting the terminals of batteries can cause burns to the user and cause a fire.

Dispose of batteries
Ensure that the battery is properly disposed of:

1-Do not throw it away
2-Do not to burn it
3-Do not throw it in a river
4-Dispose of it in the designated collection containers (ask your retailer)

FOR CHARGER

1. 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. Children should be supervised to ensure that they do not play with the appliance.
2. Charger is double insulated for additional electrical safety.
3. Charger is for indoor use only.
4. Never charge damaged batteries as these can short circuit and over heat.
5. When the charger is in use it MUST be supervised , if there is any evidence of overheating then IMMEDIATELY disconnect the charger from the power supply.
6. If gas or smoke is emitted from the battery during charging switch off the power supply and move to a well vented area to allow the fumes to vent to atmosphere.
Caution is there is leaking liquid from the battery wear protective clothing, glasses and clothes as this can be acidic.
7. Always disconnect battery charger and remove battery from charger when the charging is complete.
8. Only use the battery charger specifically stated on the base of the battery.
9. Don’t charge non-rechargeable battery.

NOISE INFORMATION

Wear hearing protection!

Measured sound values determined according to EN 60745.
The noise figures quoted are emission levels and are not necessarily safe working levels. Whilst there is a correlation between the emission and exposure levels, this cannot be used reliably to determine whether or not further precautions are required. Factors that influence the actual level of exposure of work-force include the characteristics of the work room, the other sources of noise, etc. i.e. the number of machines and other adjacent processes, and the length of time for which an operator is exposed to the noise. Also the permissible exposure level can vary from country. This information, however, will enable the user of the machine to make a better evaluation of the hazard and risk.

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.

Vibration total values (triax vector sum) determined according to EN 60745:	
Impact drilling	Vibration emission value $a_{h,ID}$ =18,268 m/s^2
	Uncertainty K = 1.5 m/s^2
Drilling	Vibration emission value $a_{h,D}$ = 1,353 m/s^2
	Uncertainty K = 1.5 m/s^2
Screwdriving with impact	Vibration emission value a_h = 3.708 m/s²
	Uncertainty K = 1.5 m/s^2
Screwdriving without impact	Vibration emission value a_h = 0.430 m/s²
	Uncertainty K = 1.5 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.

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 dependent on the following examples and other variations on how the tool is used:
How the tool is being 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).

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.

Emergency

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.

Health Surveillance

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

Residual risks

Even if you are operating this product in accordance with all the safety requirements, potential risks of injury and damage remain. The following dangers can arise in connection with the structure and design of this product:
1. Health defects resulting from vibration emission if the product is being used over long periods of time or not adequately managed and properly maintained.
2. Injuries and damage to property due to broken application tools or the sudden impact of hidden objects during use.
3. Danger of injury and property damage caused by flying objects.

WARNING!

This product produces an electromagnetic field during operation! This field may under some circumstances interfere with active or passive medical implants! To reduce the risk of serious or fatal injury, we recommend persons with medical implants to consult their doctor and the medical implant manufacturer before operating this product!

Important note

Be sure the supply is the same as the voltage given on the rating plate. Remove the mains plug / battery pack before carrying out any adjustment or servicing.

Intended use

The machine is intended for driving in and loosening screws and bolts as well as for tightening and loosening nuts within the respective range of dimension.

And it can be used to drill holes on wood, concrete or metal. When drill the hole in the steel, let the machine in low speed (not full speed). Thus it can improve the drilling efficiency.

SYMBOLS

The symbols shown on the product has great significance for the safe use of the product.

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

Wear safety gloves

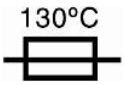
Wear eye protection
Wear ear protection
Wear respiratory protection

Double insulation Class **II**

Conforms to all relevant safety standards**.**

Charging time 3 to 5 h

Do not dispose of batteries in a fire. They explode and result in injury.



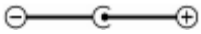
Thermal circuit breaker safety

For indoor use only

This product contains a safety transformer

Always charge the battery pack between temperatures 0°C to 30°C

Warning



The polarity of the charger plug

Do not throw this product into rivers or immerse in water.

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

Components and controls

1	Keyless chuck
2	Torque adjustment ring
3	Gear Control
4	Forward, reverse rotation and lock control
5	On/off switch with variable speed control
6	Battery pack
7	Battery pack release button
8	Charging stand
9	Charger

TECHNICAL DATA

		ENE456COM
Rated voltage:		18V⎓
No load speed:		0-350 min^{-1}/0-1250 min^{-1}
Chuck capability:		10mm
Number of clutch position:		20+1+ 1
Maximum torque:		18 N.m
Max drilling capability	Wood:	16mm
	Masonry:	10mm
	Steel:	8mm
Machine weight:		1,8kg
Normal charging time:		3-5 hours
Battery pack		ENE469BAT 18V Ni-Cd, 1300mAh
Charger		ENB470CHR PRI: 230-240V~50Hz 20W SEC: 18V⎓550mA

NOISE INFORMATION

Sound pressure level : L_{pA} = 86.5 dB(A) Uncertainty K=3dB(A)
Sound power level : L_{wA} =97.5 dB(A) Uncertainty K=3dB(A)

Wear ear protection when sound pressure is over 80dB(A)

ACCESSOIRES

The machine comes with the following accessories :

- 1pc charger with stand
- 1pc double end bits
- 6pcs drill bits: 1.5, 2.5, 3, 4, 5, 6mm
- 6pcs 25mm screwdriver bits:PZ1, PZ2, PH1, PH2, 5mm, 6mm
- 1pc 50mm magnetic bit holder

CHARGING PROCEDURE

1. BEFORE USING THE CORDLESS DRILL

If the machine is new, the battery must first be charged.
A new battery or one which has not been used for an extended period achieves full performance only after few times charging and discharging cycles.

Attention!
After storing for a long time, the battery capacity will be reduced.

A substantial drop in operating period per charge indicates that the battery is worn out and must be replaced.

Warning!
The charger and battery pack are specifically designed to work together so do not attempt to use any other devices. Never insert or allow metallic objects into charger or battery pack connections because an electrical failure and hazard will occur.

2. TO CHARGE THE BATTERY PACK

The power voltage supply must conform to that specified on the rating plate of the charger.
Always inspect the battery charger, cord and plug for signs of damage before use.

Connect the battery charger to the power supply and the green light will illuminate. Then, fully insert the battery pack into the charger to make the connections and the red light will illuminate to show charging has started. A discharged battery at normal ambient temperature will take approximately 3-5 hours to reach full charge. Unplug the charger, and then remove the battery pack.

ALWAYS disconnect the charger from the power source when it is not in use.

Note:
Green Light = power on
Green Light+ Red Light = Charging

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

3. TO REMOVE OR INSTALL BATTERY PACK

Locate battery pack release buttons on side of battery pack and depress both of them to release battery pack from the drill.
To insert the battery pack into drill's battery port, simple push and slight pressure will be sufficient.

Operating instructions

Fig.1

Fig.2

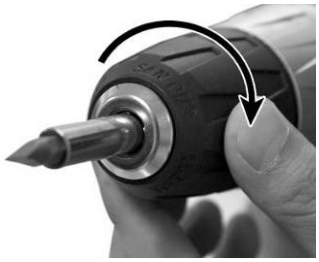


Fig.3

Fig.4

1. INSTALLING AND REMOVING BITS

Warning!
Always remove the battery before you change the drill or screw bit to avoid unintentional starting of the machine.

1. Open the drill chuck by holding the rear section of the chuck and turn the front section in an anti-clockwise direction, until the jaws are open enough. (Fig.1)
2. Insert the bit firmly into the chuck. To tighten, turn the front section of the chuck (while holding the rear section) in a clockwise direction until the bit is fully installed and maintained. (Fig.2)
3. To remove the bit, just open the chuck and then remove it by hand.

2. USE A BIT HOLDER FOR SCREWDRIVER BITS
Insert the magnetic bit holder in the chuck according to above steps and place the bit into the holder which been selected.(Fig.3)

To remove the bits, just pull out the bit by hand.

3. ON/OFF SWITCH WITH BRAKE FUNCTION

Depress the On/Off switch to start and release it to stop your drill. The on/off switch is fitted with a brake function which stops your chuck immediately when you quickly release the switch.

4. VARIABLE SPEED

This tool has a variable speed switch that delivers higher speed and higher torque with increased trigger pressure. Speed is controlled by the amount of switch trigger depression.
Warning!
Do not operate for long periods at low speed because excess heat will be produced internally.

5. SWITCH LOCK

The On/Off switch trigger can be locked in OFF position. This helps to reduce the possibility of accidental starting when not in use. To lock the switch, place the forward/reverse rotation control in the center position. (Fig.4)

Fig.5

Fig.6

Fig.7

6. REVERSIBLE

The forward/reverse rotation control located above the On/Off switch controls the direction of rotation.
For drilling and screw driving use forward rotation, slide the rotation lever to the right. To use reverse rotation, slide the rotation lever to the left to remove screws or release a jammed drill bit.
(Fig.5)

Warning!
Never change the direction of rotation when the chuck is rotating, Wait until it has stopped.

7. TWO-SPEED GEAR CONTROL
The drill has a two-speed gear control designed for drilling or driving at low (mark is 1) or high (mark is 2) speeds. A slide switch is located on top of the drill for selecting. When using the drill in the low speed range, the speed will decrease and the drill will have greater power and torque. When using the drill in the high speed range, the speed will increase and the drill will have less power and torque.
(Fig.6)

Warning:
To prevent gear damage, always allow the chuck to come to a complete stop before changing the direction of rotation or the two-speed gear control.

8. TORQUE ADJUSTMENT
(Screw driving force of your combi drill)
The torque is adjusted by rotating the torque adjustment ring. The torque is greater when the torque adjustment ring is set on a higher setting. The torque is less when the torque adjustment ring is set on a lower setting. Rotate the torque adjustment ring to the desired setting(Fig.7)
1-4: For driving small screws
5-8: For driving screws into soft material
9-12: For driving screws into soft and hard material
13-16: For driving screws into hard wood
17-20: For driving larger screws:

For heavy drilling:

For drilling in masonry and concrete

Fig.8

Fig.9

9. BIT STORAGE

The backup bit can be placed in the storage area temporary during working. Just push the bit into the slot. (Fig.8)

10. LEVEL DRILLING

The bubble level recessed in the motor housing on top can keep the drill level during horizontal drilling operation. The bubble level recessed in the motor housing on back of the drill can keep the drill level during vertical drilling operation.(Fig.9)

11. DRILLING

When drilling hard smooth surfaces, use a center punch to mark the desired hole location. This will prevent the drill bit from slipping off center as the hole is started. Hold the tool firmly and place the tip of the bit at the point to be drilled. Depress the switch trigger to start the tool. Move the drill bit into the work-piece, applying only enough pressure to keep the bit drilling. Do not force or apply side pressure to elongate a hole.

Warning:
Tungsten carbide drill bits should always be used for concrete and masonry. When drilling in metal, only use HSS drill bits in good condition. Always use a magnetic bit holder when using short screwdriver bits. When screw-driving, apply a small quantity of liquid soap or similar to the screw threads to ease insertion.

12. DISPOSAL OF AN EXHAUSTED BATTERY PACK

To preserve natural resources, please recycle or dispose of the battery pack properly. This battery pack contains nickel-cadmium batteries. Consult your local waste authority for information regarding available recycling and/or disposal options. Discharge your battery pack by operating your drill, then remove the battery pack from the drill 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.

TERMS OF USE

When all precautions have been taken and the previous operations were done, you can start working.
Always secure the work piece especially if it is small and the sheets.
Use the appropriate drill bit and the material at the correct speed.
In the woods, a burned area indicates an inappropriate speed or a bit sharpened improperly.
In steel, lubricate to prevent overheating and premature wear of the drill.
In the lightweight construction materials use the maximum speed limit and put a great effort all the more that the bit is large.
Stay in the extension of the machine, perpendicular to the surface to be drilled.
In the steel it is recommended to leave the drill regularly to remove chips and cool the drill.
The stress on the machine should not be such that the speed is reduced by more than 25% for significant periods. When overloaded passenger, run the machine empty for 3 to 5 minutes to cool the engine.
When screwing, use the tip perfectly adapted to the screw head on pain of not being able to tighten the screws or damage. Use speed and minimum torque to start and perform tests, and the couple can then be adjusted.

CARE AND MAINTENANCE

Disconnect the battery from the tool before making any adjustments or maintenance.

This machine requires no special mechanical maintenance such as greasing the bearings.
Do not try to open or disassemble your drill or feeder to intervene yourself. Do not open and replace the battery cells.
Do not let the drill dead load.
Make sure the battery pack is suitable for the tool and is charged using the correct charger recommended. Improper use may cause risk of electric shock, overheating or leakage of electrolyte. To protect the batteries from damage, do not expose to temperatures above 40℃
Cleaning of plastic parts is unplugged charger and battery removed, using a soft damp cloth and a mild soap.
Never immerse the machine and do not use detergent, alcohol, gasoline, etc..
In case of problems or for a deep cleaning, consult the manufacturer, its service agent or a similarly qualified person to avoid a hazard.
If the power cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

GUARANTEE

This ENERGER product carries a guarantee of 12 months.

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
- 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 any enquiries relating to the guarantee please refer to your retailer.

ENVIRONMENTAL PROTECTION

This product is marked with the selective sorting symbol on waste electrical and electronic equipment. This means that this product should not be disposed of with household waste but must be supported by a collection system in accordance with Directive 2002/96/EC. It will then be recycled or dismantled to minimize impacts on the environment, electrical and electronic products are potentially hazardous to the environment and human health due to the presence of hazardous substances.

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

Declaration of Conformity

We, Importer
Powersmith (UK) LTD.
Trade house, Mead Avenue, BA22 8RT

Declare that the product:
Designation: COMBI DRILL 18V
Model: ENE456COM

Complies with the following Directives:
2004/108/EC Electromagnetic Compatibility Directive
2006/42/EC Machinery Directive
2006/95/EC Low Voltage Directive
2011/65/EU Restrictions of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment
2002/96/EC and 2003/108/EC Waste Electrical and Electronic Equipment (WEEE)

Standards and technical specifications referred to：

EN 60745-1
EN 60745-2-1
EN 60745-2-2
EN 60335-1
EN 60335-2-29
EN 62233
EN 55014-1
EN 55014-2
EN 61000-3-2
EN 61000-3-3

Authorised Signatory and technical file holder
Date : 07/09/2012

Signature: P.C.Harries

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