User Manual

FERREX®

3.6 V LI-ION SCREWDRIVER

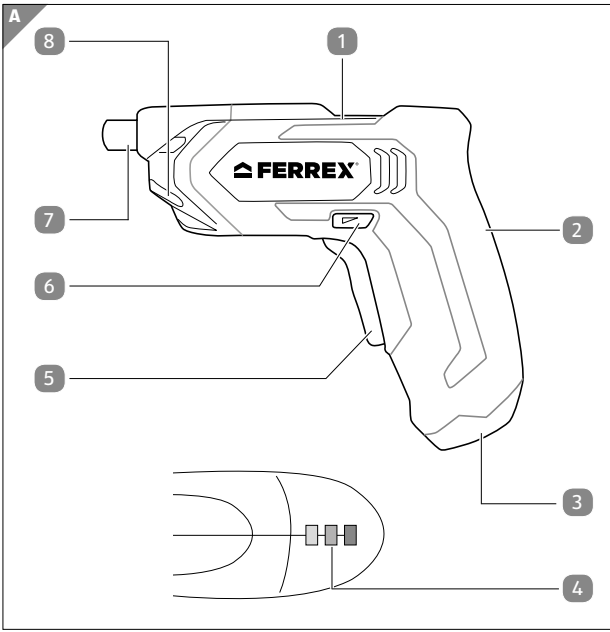
FSD 3.6
FSD 3.6P

MANUAL DEVELOPED IN GERMANY
hanse control
myhansecontrol.com
User-friendly Manual
ID: #05007

Original user manual

Contents

Package contents



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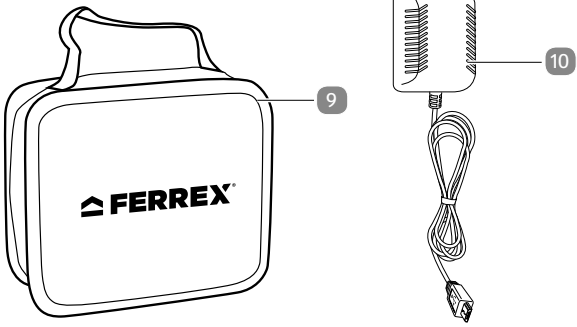
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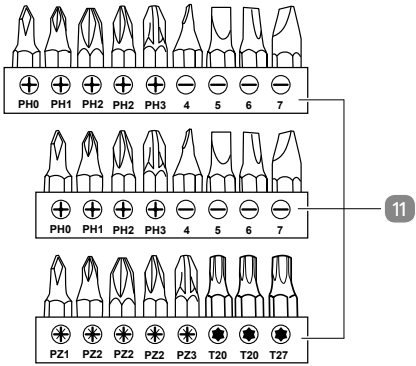
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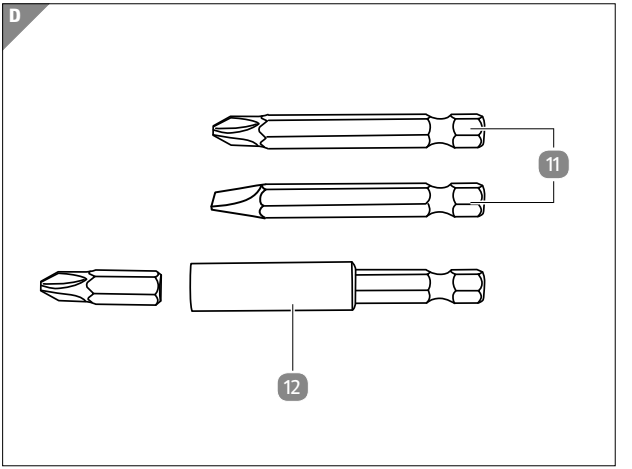
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Components

1. Screwdriver
2. Screwdriver handle
3. Micro-USB charging port
4. LED charge level indicator
5. On/Off switch (with built-in light switch)
6. Switch for right-handed/left-handed rotation
7. Bit receptacle
8. LED working light
9. Storage bag
10. Micro-USB charger
11. Bit, 27×
12. Magnetic bit holder

General information

Reading and storing the user manual

This user manual accompanies this 3.6 V Li-Ion screwdriver (referred to below only as the "screwdriver"). It contains important information about start-up and handling.

Before using the screwdriver, read the user manual carefully. This particularly applies to the safety instructions. Failure to heed this user manual may result in severe injury or damage to the screwdriver.

The user manual is based on the standards and rules in force in the European Union. When abroad, you must also observe country-specific guidelines and laws.

Store the user manual for future use. If you pass the cordless screwdriver on to third parties, please be absolutely sure to include this user manual.

Explanation of symbols

The following symbols and signal words are used in this user manual, on the screwdriver or on the packaging.

This symbol provides you with useful additional information about start-up or operation.

Declaration of conformity (see chapter "Declaration of conformity"): Products marked with this symbol meet all applicable Community regulations for the European Economic Area.

This symbol identifies devices that are operated with direct current.

This symbol identifies double insulated electric devices.

This symbol shows the polarity of the device.

Products marked with this symbol may only be operated in indoor areas.

Read the user manual before use.

Important! Read the user manual for the charger.

Safety

Explanation of notes

The following symbols and signal words are used in this user manual.

This signal symbol/word designates a hazard with moderate degree of risk which may lead to death or severe injury if not avoided.

CAUTION!

This signal symbol/word designates a hazard with low risk that, if not avoided, may result in minor or moderate injury.

NOTICE!

This signal word warns against potential damages to property.

Proper use

The screwdriver is only designed for light screw driving.

The screwdriver has not been designed for commercial use, use in the trades or for industrial applications; it is only designed for private use in hobby and DIY projects.

The screwdriver may only be used in line with its intended purpose. Any other kind of use is prohibited.

Proper use also includes compliance with the safety instructions and operating notes in the user manual.

The manufacturer or vendor accepts no liability for damage caused by improper or incorrect use.

Only accessories that are suitable for the screwdriver may be used.

Those using the screwdriver and performing maintenance work must be familiar with it and have undergone instruction on the potential risks. Furthermore, every aspect of applicable accident prevention guidelines must be exactly adhered to.

Other general guidelines relating to occupational medicine and safety must be observed. Modifications to the screwdriver rule out any liability of the manufacturer and resulting damage.

Any other applications are expressly prohibited and are deemed improper use.

- Using the screwdriver for other than the intended purposes;
- Failure to observe the safety instructions and warnings as well as the assembly, operating, maintenance and cleaning instructions contained in this user manual;
- Failure to comply with any regulations relating to accident prevention, occupational medicine or safety, which specifically and/or generally apply to the use of the screwdriver;
- Use of accessories and spare parts not intended for the screwdriver;
- Modifications to the screwdriver;
- Repairs of the screwdriver performed by parties other than the manufacturer or a qualified professional;
- use of the screwdriver for commercial or industrial applications as well as in connection with the trades;
- operation or maintenance of the screwdriver by persons not familiar with how to handle the screwdriver and/or who are not aware of the related risks.

Residual risks

Despite proper use, inconspicuous residual risks cannot be completely ruled out.

The following risks may arise due to the nature of the screwdriver:

- Injury to health attributed to vibration emissions if the device is used over a prolonged period of time or is not guided and maintained properly,
- Injury and damage to property caused by projected parts or tool adapters that break during use.

General power tool safety instructions

⚠ WARNING Read all the safety notes, instructions, illustrations and technical details supplied with this power tool.

Failure to follow the safety notices and instructions may result in an electric shock, fire and/or severe injury.

Save all warnings and instructions for future reference.

The term "power tool" used in the safety instructions refers to mains-operated power tools (corded) and battery-powered power tools (cordless).

Work area safety

a) **Keep your 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.** *If you are distracted, you could lose control of the power tool.*

Electrical safety

a) **The connector plug for the power tool must fit in the socket. 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 use the cord for improper purposes such as for carrying the power tool, for hanging it up or for pulling or unplugging it from the socket. Keep cord away from heat, oil, sharp edges and moving parts.** *Damaged or entangled cords increase the risk of electric shock.*

e) **When operating a power tool outdoors, use only extension cords that are 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.*

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 connecting the power tool to a power supply while the switch is set to "on" may lead to 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 and clothing away from moving parts.** *Loose clothes, jewellery or long hair can be caught in moving parts.*

g) **If there is an option for installing dust suction devices and dust containers, these should be attached and used correctly.** *Use of dust collection can reduce dust-related hazards.*

h) **Do not be lulled into a false sense of security and ignore the safety rules for power tools, even if you are well acquainted with power tools, having used them frequently.** *Using power tools without due care and attention can cause serious injuries in a split second.*

Power tool use and care

a) **Do not overload 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 remove the rechargeable battery from the power tool before making any adjustments, changing insertion tools or storing the power tool.** *Such preventive safety measures reduce the risk of starting the power tool accidentally.*

d) **Store idle power tools out of the reach of children. Do not let any individual who is not familiar with the power tool or who has not read these instructions operate this power tool.** *Power tools are dangerous in the hands of untrained users.*

e) **Maintain power tools and insertion tools with care. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the power tool's operation. If any parts of the power tool are damaged, have them 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 and insertion tools, 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.*

h) **Keep handles and handle surfaces dry, clean and free from oil and grease.** *Slippery handles and handle surfaces will prevent you from operating and controlling the power tools safely in unforeseen situations.*

Cordless tool use and care

a) **Only charge the rechargeable batteries with chargers recommended by the manufacturer.** *Chargers designed for a particular rechargeable battery type pose a risk of fire if used with other types of rechargeable battery.*

b) **Only use the rechargeable batteries designated for use in power tools.** *Using other rechargeable batteries may result in injury and a risk of fire.*

c) **Keep the unused rechargeable battery away from paper clips, coins, keys, nails, screws or other small metallic objects that could bridge the contacts.** *A short circuit between the contacts of the rechargeable battery could result in burns or fire.*

d) **If used improperly, liquid may leak out of the rechargeable battery. Avoid coming into contact with it. Rinse with water in the event of accidental contact. If liquid comes into contact with your eyes, also seek medical attention.** *Fluid leaked from the rechargeable battery may cause skin irritations or burns.*

e) **Do not use a damaged or modified rechargeable battery.** *Damaged or modified rechargeable batteries can be unpredictable and may result in fire, an explosion or a risk of injury.*

f) **Do not expose a rechargeable battery to fire or excessively high temperatures.** *Fire or temperatures above 130 °C may cause an explosion.*

g) **Carefully follow all instructions for charging the battery and never charge the battery or cordless tool outside of the temperature range indicated in the instructions.** *Improper charging or charging outside of the permitted temperature range may damage the battery and increase the risk of fire.*

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.*

b) **Never perform maintenance on damaged rechargeable batteries.** *Only the manufacturer or authorised service companies may perform maintenance on rechargeable batteries.*

Special safety instructions for screwdrivers

a) **Hold the device by the insulated handle surfaces when performing work where there is a risk of the screw coming into contact with hidden power lines.** *If the screw comes into contact with a voltage-carrying line, metallic parts of the device could be energised as a result and inflict an electric shock.*

Safety instructions for chargers

This screwdriver is not intended to be used by persons with impaired physical, sensory or mental abilities or those without sufficient experience and/or knowledge.

- Ensure that children do not play with the device.
- If the mains connection line of this device is damaged, only have it replaced by the manufacturer or its After Sales Support or a similar qualified person to avoid risks.
- Do not charge any non-rechargeable batteries.

  Failure to heed this notice will result in risks.

Proper use of the charger

Improper use of the charger could result in risks and damages. Therefore, carefully read through the following notes.

a) Before using the charger, read through all instructions and all precautionary measures for the charger and rechargeable battery. You can find notes in these instructions and on the device itself amongst others.

b) Check the charger regularly for damages, particularly the connector cable and housing. A damaged charger may only be used again after it was repaired.

c) Do not use the charger if it has been exposed to impacts or shocks or if it has fallen down or has been otherwise damaged. Please bring the charger to an authorised technical after sales support for repair or inspection.

d) Never connect a rechargeable battery that has burst or been otherwise damaged with the charger. Otherwise there is a risk of electric shock.

e) Do not in any case dismantle the charger. Repairs may only be performed by an authorised technical after sales support. Incorrectly performed assemblies could pose a risk of fire or electric shock.

f) Never use the charger in environments with explosive or flammable materials. There is a risk of fire and explosion.

g) Only use the charger for private use in connection with a normal household socket. Never attempt to connect the charger with a mains socket with a different voltage rating.

h) Always make sure there is adequate ventilation when recharging the rechargeable battery. Gases may be produced.

i) Only charge the rechargeable battery in closed rooms as the charger is only intended for indoor use.

j) Make sure that no moisture comes into contact with the charger. Otherwise there is a risk of electric shock.

k) Do not use the charger for purposes other than intended. The charger is only intended for charging the same rechargeable battery also shipped with the charger. Using it for purposes other than intended may result in fire or a fatal electric shock.

l) Do not attempt to charge the rechargeable battery with a charger other than the enclosed one. The charger shipped with this power tool and the rechargeable battery pack must be used together.

m) Only use the charger to charge the rechargeable battery. The charger must not be used as a power supply for the power tool.

n) Do not place any objects on the charger and do not cover it as this may cause it to overheat. Do not place the charger near a heat source.

o) Always lay the mains cord so that no one can trip over it, step on it or otherwise damage it. Otherwise there is a risk of damage to property and injury.

p) Always disconnect the charger from the power supply after use. This way, you will prevent possible risks. Before any kind of cleaning, disconnect the charger by pulling the mains plug out of the power supply. Otherwise there is a risk of electric shock.

q) Never pull out the charger out of the socket by the connector cord but using the plug instead. Never pull on the cable.

r) Do not use any extension cords unless it is unavoidable. Using an extension cord that is not suitable may result in a fire or risk of electric shock.

Further safety instructions

NOTICE!

Risk of damage!

Improper handling of the screwdriver or rechargeable battery may result in damage to the screwdriver.

- Never place the screwdriver or the accessories on or near hot surfaces (e.g. radiators).
- Never expose the rechargeable battery to mechanical shocks.

First use

Checking the screwdriver and package contents

WARNING!

Danger of suffocation!

Children could swallow small parts and choke.

– Keep children away from the small parts.

1. Take the screwdriver 1 out of the packaging.
2. Check to make sure that all parts are included (see **fig. A–D**).
3. Check whether the screwdriver or the individual parts exhibit damage. If this is the case, do not use the screwdriver. Contact the manufacturer at the service address specified on the warranty card.

Charging the rechargeable battery

WARNING!

Risk of electric shock!

A faulty electrical installation or excessive mains voltage may result in an electric shock.

– Only connect the charger to an easily accessible socket so that you can quickly disconnect it from the mains supply in case of a failure.

NOTICE!

Risk of damage!

Failure to properly charge the rechargeable battery may damage the rechargeable battery, the charger and the screwdriver.

- Charge the rechargeable battery at an ambient temperature between 0 °C and 45 °C. The ideal temperature for charging the rechargeable battery is approx. 23 °C.
- Charge the rechargeable battery if the LED charge level indicator shows that the rechargeable battery is depleted (red light).
- The charger may only be used to charge the screwdriver. Do not use it to charge any other rechargeable batteries or non-rechargeable batteries.
- Use only the included micro-USB charger to charge the battery.

Rechargeable batteries based on Lithium-Ion technology (Li-Ion) offer clear advantages when compared to conventional Ni-Cd rechargeable batteries:

- No memory effect. The rechargeable battery can be recharged at any time regardless of the charge level and without any loss of capacitance.
- Extremely low level of self-discharge so it is still ready for use following prolonged storage.
- Low weight and long service life.

The rechargeable battery in the screwdriver is only precharged to a low level at the time of purchase. Therefore, charge the rechargeable battery before first use. If the LED charge level indicator 4 shows that the battery is running low (red light), recharge the battery.

1. Insert the charging cable into the micro-USB charging port 3 on the screwdriver.
2. Insert the mains plug of the micro-USB charger 10 into a properly installed socket.

   The LED level charge indicator will initially illuminate in red. The LED charge level indicator will turn green-yellow-red once the rechargeable battery is fully charged.
   During the charging process, the mains plug, micro-USB charger and rechargeable battery will become warm. This is due to operational reasons and is not a defect.
3. Disconnect the micro-USB charger from the mains after approx. 3 hours.
4. Disconnect the micro-USB charger from the micro-USB charging port.

5. Let the screwdriver cool down to room temperature if it was heating up during the charging process etc.

The screwdriver is now operational.

Operation and functioning

Inserting tools

Bits 11 with a length of 50 mm or more can be inserted directly in the bit receptacle 7. Proceed as follows to properly fit all other bits:

1. Insert the magnetic bit holder 12 up to the stop point in the bit receptacle.
2. Select a bit that corresponds to the screw.
3. Insert the selected bit up to the stop point in the magnetic bit holder.

Switching the device on and off

NOTICE!

Risk of damage!

Driving screws in too far poses a risk of overwinding. This could damage the screwdriver and the work piece.

– Pay attention while driving in screws and stop before the screw head is drawn into the work piece. Use a hand screwdriver to tighten the screw.

– Drive in a few test screws to get a feeling for operating the screwdriver.

- **Switching the device on:**

  Push and hold the On/Off switch 5.

  The screwdriver will now begin to operate. Hold the On/Off switch while driving in screws.

- **Switching the device off:**

  Release the On/Off switch as soon as the screw has been completely driving in or removed completely.

  The work process is now completed and the LED working light 8 goes out.

Using the LED working light

Risk of injury!

The LED working light may blind you and potentially injure your eyes.

– Never look directly in the beam of light emitted by the LED working light and do not point it in other people's eyes. This could permanently damage the eyes.

If you push the On/Off switch 5, the LED working light 8 will also turn on for improved visibility and safety when working in low-light areas. The working light goes out when the On/Off switch is released.

Determining the direction of rotation

You can use the screwdriver to drive screws in and remove them. Proceed as follows to set the direction of rotation:

Driving in screws:

1. Push the switch for right-handed/left-handed rotation 6 on the right side of the screwdriver handle 2 into the housing.
2. Insert the bit 11 so that it is in the middle of the screw head.
3. Carefully depress the On/Off switch 5.

   The bit and the bit receptacle 7 will rotate clockwise and the screw will be driven into the material.

Removing screws:

1. Push the switch for right-handed/left-handed rotation on the left side of the screwdriver handle into the housing.
2. Insert the bit so that it is in the middle of the screw head.
3. Carefully depress the On/Off switch.

   The bit and the bit receptacle will rotate anticlockwise and the screw will rotate out of the material.

Troubleshooting

Some problems may be caused by minor faults that you can fix yourself. To do so, follow the instructions in the following table.

If it is still not possible to resolve the problem with the screwdriver, contact After Sales Support.

Do not in any case attempt to repair the screwdriver yourself.

Problem	Possible cause	Solution
The screwdriver cannot be started.	The rechargeable battery does not have enough power.	– Charge the rechargeable battery (see chapter „Charging the rechargeable battery“).
	The switch for right-handed/left-handed rotation 6 is in the middle position.	– Depending on the desired direction of rotation, push the switch for right-handed/left-handed rotation to the right or left.
The rechargeable battery does not charge.	The micro-USB charger 10 has not been properly inserted.	– Fully insert the charging cable plug straight into the micro-USB charging port 3 on the screwdriver.
	The mains plug on the micro-USB charger has not been properly inserted.	– Check to make sure that the mains plug is properly seated.
	The socket has no power.	– Check the socket by connecting another device.
	The rechargeable battery or the charger is defective.	– Contact the After Sales Support.

Repairs

Risk of electric shock!

Repairs performed by the user or the use of unsuitable spare parts to repair the device poses an increased risk of electric shock.

- Do not open the housing. Liability and warranty claims are waived in the event of repairs performed by the user, improper connection of the device or incorrect operation. Only have your screwdriver repaired by a qualified professional and only with original spare parts.
- Only parts that comply with the original device data and the manufacturer's specifications may be used for repairs. Electrical and mechanical parts, which are essential for providing protection against sources of danger, are located in this screwdriver.

Cleaning and storage

NOTICE!

Risk of damage!

- Improper handling of the screwdriver may result in damage.
- Do not use any aggressive cleaners, brushes with metal or nylon bristles, sharp or metallic cleaning utensils such as knives, hard scrapers and the like. They could damage the surfaces.
- Only clean the housing of the screwdriver with a dry, soft cloth.
- Remove any stubborn dirt with a damp cloth and a mild detergent.
- Never submerge the screwdriver in water or other liquids.
- Make sure that no water or other liquids penetrate the housing.
- Dry the screwdriver off thoroughly before you store it.
- Charge the rechargeable battery completely before storing the screwdriver for a prolonged period of time.

– Storing discharged or partially discharged rechargeable batteries can cause deep discharge. This will destroy the cells of the rechargeable batteries and render the rechargeable battery useless.

1. Before cleaning, remove the mains plug of the micro-USB charger 10 from the mains socket.
2. Wipe the screwdriver off with a dry cloth.
3. Remove any stubborn dirt with a damp cloth and a mild detergent if necessary.
4. Then let the screwdriver dry completely.
5. Always store the screwdriver in a dry location in the storage bag 9.
6. Protect the screwdriver from direct sunlight.
7. Store the screwdriver so that it is not accessible to children, securely locked away and at a storage temperature between +5 °C and +20 °C (room temperature).

Technical data

3.6 V Li-Ion screwdriver

Article number:	98770
Model:	FSD 3.6/ FSD 3.6P
Model number:	WU5902373/WU5902374
Idle speed:	220 rpm
Bit receptacle:	6.35 mm (1/4")

Rechargeable battery

Voltage:	3.6 V ⎓
Capacity:	2 Ah
Type:	Lithium ion rechargeable battery (Li-Ion)
Charging time:	approx. 3 hours

Charger

Device number:	FSD 3.6/2b
Supply voltage:	100–240 V~/ 50/60 Hz/ 0.2 A
Output voltage:	5.5 V ⎓ / 0.8 A
Protection class:	II
Accessories (28 pieces):	PZ1, PZ2, PZ3, PH0, PH1, PH2, PH3 Slot 4, 5, 6, 7 T20, T27 Magnetic bit holder

Noise/vibration information

Health hazard!

Working without ear protection and suitable protective clothing poses a health hazard.

– Wear ear protection and suitable protective clothing when working with the device.

The specified total vibration value and noise emission values have been measured according to a standardised test method (DIN EN 62841-2-2) and can be used to compare power tools with one another. They can also be used for a preliminary estimation of noise and vibration emissions.

Measured in accordance with DIN EN 62841-2-2. The appliance will not exceed a noise level of 73 dB(A). However, it is still recommended that the user takes protective measures (wearing suitable ear protection).

Noise emissions

- Sound pressure level L_{pA}: 62 dB(A)
- Sound power level L_{WA}: 73 dB(A)
- Uncertainty K: 3 dB

Attention!

During actual use, the vibration and noise emission values may differ from the levels specified, depending on how the power tool is used (in particular on the type of workpiece being processed).

Try to keep the noise and vibration emissions as low as possible. The following are examples of measures you can take to reduce vibration emissions:

- wearing gloves when using the tool
- limiting the working hours
- using accessories that are in good condition
- maintaining and cleaning the tool regularly
- switching off the tool when it is not in use
- avoiding subjecting the tool to excessive loads

The aforementioned values are noise emission values and therefore, do not necessarily represent safe values for the workplace at the same time. Due to the correlation between noise emissions and existing background noise, it is not possible to reliably deduct whether additional precautionary measures are required or not.

Factors that could affect the respective immission level present at the workplace involve the specification of the work area, the surrounding area, the duration of exposure, other noise sources etc.

Vibration

- Screwing a_h: 3.1 m/s²
- Uncertainty K: 1.5 m/s²

ATTENTION!

The aforementioned vibration emission level (vibration value) has been measured in accordance with a test method standardised in DIN EN 62841-2-2 and can be used to compare one power tool to another. It is also suited for preliminary estimation of exposure to vibration. The vibration emission value during actual use of the tool can differ from the declared vibration level depending on the way in which the tool is used, for example:

- Condition of the screwdriver or proper maintenance;
- Type of material and use of the screwdriver;
- Use of the correct accessories which are in good condition;
- Firm grip of the screwdriver by the user;
- Proper use of the screwdriver as described in this user manual.

Improper use of the screwdriver can cause vibration-related ailments.

ATTENTION!

Depending on the type of use or conditions of use, the following safety measures must be taken to protect the user:

- Avoid exposure to vibrations as much as possible.
- Only use accessories in perfect working order.
- Wear anti-vibration gloves while using the screwdriver.
- Follow this user manual on care and maintenance of the screwdriver.
- Avoid using the screwdriver at temperatures below 10 °C.
- Plan your work steps so as not to use strongly vibrating devices/tools over several consecutive days.

Disposal

Disposing of the packaging

Dispose of the packaging separated into single type materials. Dispose of paperboard and cardboard with wastepaper and plastics with recyclable waste.

Disposing of the screwdriver

Old devices must not be disposed of with household waste!

If the screwdriver can no longer be used, please ensure that you dispose of it separately to your normal household waste e.g. at a Local Authority collection point. This ensures that old devices are recycled in a professional manner and also rules out negative consequences for the environment. For this reason, electrical equipment is marked with the symbol shown here.

Batteries and rechargeable batteries do not belong in the household waste!

As the end user you should dispose of all batteries and rechargeable batteries, regardless of whether they contain harmful substances* or not, via a collection point run by your Local Authority, or to a participating retailer, so that they can be disposed of in an environmentally friendly manner.

Bring the screwdriver (including the rechargeable battery) to your collection point and make sure that it is in an uncharged state!

*labelled with: Cd = cadmium, Hg = mercury, Pb = lead

Removing the battery

1. Let the power tool run until the battery is fully discharged.
2. Loosen and remove the screws on the housing and remove the housing cover.
3. Disconnect the connectors on the battery one at time to prevent short circuits.
4. Remove the rechargeable battery.
5. Insulate the contacts.

   Even when the battery appears to be fully discharged, it still contains some residual charge that can be released by a short circuit.

GB IE

Conmetall Meister GmbH
Oberkamper Straße 37 - 39
42349 Wuppertal
Germany

CE

EC Declaration of Conformity

We declare with sole responsibility, that the product listed below …	3.6 V LI-ION CORDLESS SCREWDRIVER + Charger	FSD 3.6 / FSD 3.6P FSD 3.6/2b

FERREX®

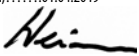
WU5902373/5902374 • 98770 • 11/2019

… meets all of the requirements of the listed directives.	2011/65/EU (RoHS) 2006/42/EC (MD) 2014/35/EU (LVD) 2014/30/EU (EMC)

Applied, harmonized standards:

EN 62841-1:2015
EN 62841-2-2:2014
EN 60335-2-29:2004+A2:2010
EN 60335-1:2012+A11:2014+A13:2017
EN 62233:2008
EN 62471:2008
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 55014-1:2017
EN 55014-2:2015
EN 50581:2012

Wuppertal,…….01.04.2019



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Authorized person for storing the technical documentation.

Great care has gone into the manufacture of this product and it should therefore provide you with years of good service when used properly. In the event of product failure within its intended use over the course of the first 3 years after date of purchase, we will remedy the problem as quickly as possible once it has been brought to our attention. In the unlikely event of such an occurrence, or if you require any information about the product, please contact us via our helpline support services, details of which are to be found both in this manual and on the product itself.

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3 YEAR WARRANTY