

**INSTRUCTION MANUAL**

**CORDLESS SCREWDRIVER**

**ModeL :HT36LI**



Original instructions

HYUNDAI

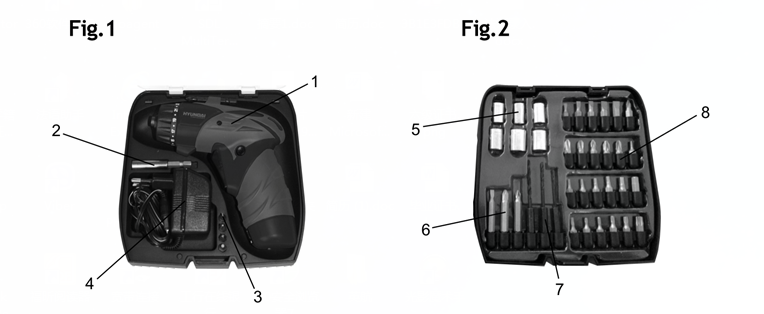
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Warning: Please read the manual carefully before using the product!





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| --- | --- |
| 1. 1pc3.6V cordless screwdrive | 5. 6pcs sockets (7, 8, 9, 10 , 11, 12mm) |
| 1. 1pc 60mm magnetic bit holder | 6. 3pcs 50mm screw bits |
| 1. 4pcs 25mm screw bits | 7. 3pcs Drill bits (2, 2.5, 3mm ) |
| 1. 1pc AC-DC Adaptor | 8. 24pcs screw bits |



|  |  |
| --- | --- |
| A—Connector | E—Charge indicator |
| B—23 Torque stage | F—Charger Adapter |
| C—Work lamp | G—Buttom, forward / reverse direction |
| D—Trigger ON / OFF | H—Bit holder |

**CORDLESS SCREWDRIVER 3.6V**

**1 APPLICATION USE**

The power tool is designed to drill and drill wood and plastic. It is not designed for commercial or professional use.

**NOTE: Please read these user instructions carefully before using the equipment and retain for future consultation!**

**2 DESCRIPTION (FIG. 3)**

**3 LIST OF THE PACKAGE(FIG. 1-2)**

* **Remove all packaging materials.**
* **Remove the remaining packing and transport media (if applicable).**
* **Check that there is nothing missing in the box.**
* **Check that the device, power cord, power plug and all accessories have not been damaged during transport.**
* **Store the packaging materials as long as possible until the end of the warranty period. Dispose of them according to your waste disposal system.**



WARNING: Packing materials are not toys! Children should not play with plastic bags! There is a risk of suffocation.



In case of missing or damaged parts, contact your dealer.

**4 GENERAL POWER TOOL SAFETY INFORMATION**

** 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.

**4.1) 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.*

**4.2) 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.** D*amaged 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.*

**4.3) 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.*

**4.4) 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.*

**4.5) 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**. S*horting 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.*

**4.6) 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.*

**5 ADDITIONAL SAFETY INSTRUCTIONS**

* Before screwing into a wall, if in doubt, check with a metal / voltage detector that you are not going to enter a power supply line, Gas or water.
* Before removing the screwdriver, make sure that all moving parts have stopped
* Avoid stalling frequently when screwing as this may damage the batteries.

**6 ELECTRICAL SAFETY**

* **Hold power tool by insulated gripping surfaces, when performing an operation where** t**he 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*
* **Connect the charger only to a 230V socket.**
* **Load the battery of the screwdriver / drill only with the appropriate charger.**
* **The charger and screwdriver / drill must be protected against moisture!**
* **Do not use the charger outdoors.**
* **In order to protect the batteries from damage, never expose them to temperatures above 50 ºC.**
* **Warning: Do not short-circuit the battery or charger contacts.**
* **Repeat positive and negative polarity when recharging the battery.**
* **Do not throw the battery into the fire.**

**7 USE**

***7.1 Charging***

**Your cordless screwdrive HT36LI has not been fully charged at the factory.**

Before using it for the first time, charge the screwdriver's battery for 3 to 5 hours. Insert the charger plug into the charging socket and plug the charger into a 230V / 50hz electrical outlet. The battery is incorporated in the handle and must not be removed to be charged.

**Warning ! Do not exceed the maximum charge time of 5 hours, as there is a risk of overheating.**

**Recommendation: Connect the charger to a timer.**

**7.2 Inserting the bit / bit.**

Insert a screwdriver into the tool holder as far as it will go. If using standard end caps or interchangeable head caps, use an additional tool holder. Before turning on the screwdriver, firmly place the screwdriver bit on the screw and position the switch so that the screwdriver rotates in the desired direction, press the Front / Rear Switch to operate the screwdriver.

**7.3 Left / Right.**

To drill / fix screws, press the switch on the top and the screwdriver will rotate to the right. To unscrew screws, press the lower part of the switch the screwdriver will turn to the left.

**7.4 "Manual" Operation**

Your HT36V screwdriver has an automatic "axis locking" function. This allows you to use it as a 'manual' screwdriver to undo very tight screws.

**8. MAINTENANCE**

Clean the housing only with a damp cloth. Do not use solvents! Then wipe thoroughly.

To maintain the optimum battery power, we recommend that the battery be discharged and recharged every two months.

**9. SPECIFICATIONS TECHNIQUES**

CORDLESS SCREWDRIVE HT36LI

Voltage V d.c. 3.6

No-load speed /min 180

Torque Nm 3

Screw Max.￠ mm 6.35

Reversible

Charge time h 3~5

Weight approx. Kg 0.34

Sould pressure level LPA dB(A) 63.7

Sould power level LWA dB(A) 74.7

Uncertainty KPA, KwA: dB(A) 3.0

Uncertainty Ah: m/s2 0.417

Uncertainty K: m/s2 1.5

**Information :**

The declared vibration total value has been measured in accordance with a standard test method and may be used for comparing one tool with another;

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

**Warning:**

that the vibration emission during actual use of the power tool can differ from the declared total value depending on the ways in which the tool is used; and

of the need to 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).

Wear ear protection

**11 STORAGE**

**Remove the tool, the operating instructions and the accessories in the original packaging. This way, you will always have the necessary information and parts on hand.**

**Your HT36LI should be stored in a dry place and protected from freezing, the ambient temperature should not exceed 50 ° C. Do not store your HT36V with fully charged batteries and complete the charge from time to time.**

**12 DISPOSAL**

Electric power tools, as well as their accessories and packaging, must each be able to follow an appropriate recycling pathway. Only for the countries of the European Union:

Do not throw away your electrical appliance with the household waste! In accordance with the European Directive 2012/19/EU on waste electrical and electronic equipment and its implementation in national laws, power tools that can no longer be used must be separated and follow an appropriate recycling pathway.



Déclaration de conformité

HYUNDAI

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Declares that the machinery designated below : :

3.6V cordless screwdrive

HT36LI

Serial number: 20170704830-20170708729

Complies with the provisions of the Directive « machinery » 2006/42/CE and national laws transposing it :

Also complies with the following European directives :

EMC DIRECTIVE 2014/30/UE

RoHS DIRECTIVE 2011/65/UE

Also complies with European standards, with national standards and the following technical provisions:

EN 60745-1:2009/A11：2010

EN60745-2-2：2010

EN55014-1:2006/A2：2011

EN55014-2:2015

Responsible for the technical file: Mr. Olivier Patriaca

Done at Cugnaux, le 10/04/2017

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Philippe Marie/PDG