





















- COVER
- 2. FORWARD/REVERSE ROTATION CONTROL
- 3. SOFT GRIP HANDLE
- 4. ON/OFF SWITCH
- 5. LED LIGHT
- 6. BIT HOLDER OR CHUCK
- 7. BIT CARTRIDGE
- 8. CHARGING INDICATOR
- 9. CHARGING SOCKET

Not all the accessories illustrated or described are included in standard delivery.

### **TECHNICAL DATA**

Type WX254.4 WX254.6 WX254.7 (250-269-designation of machinery, representative of Battery-powered Screwdriver)

Charger input		100-240V~ 50/60Hz 190mA
Charger output	9:00	4.2V === 500mA
Charger voltage		100- 240V ~ 50 /60Hz
Rated voltage	De Propinsi	4V === Max*
Battery capacity		1.5Ah lion
No-load speed		230/min
Max.torque	-	3N.m
Machine weight		0.5kg
Charging time		5 hours

<sup>\*</sup> Voltage measured without workload. Initial battery voltage reaches maximum of 4volts. Nominal voltage is 3.6volts.

# VIBRATION INFORMATION

Vibration total values (triax vector sum) determined according to EN 60745:

The declared vibration total value may be used for comparing one tool with another, and 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 if any anti vibration accessories are used.

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

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

9

**WARNING:** To be accurate, an estimation of exposure level in the actual conditions of use should also take account of all parts of the operating cycle such as the times when the tool is switched off and when it is running idle but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Helping to minimize 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).

If the tool is to be used regularly then invest in anti vibration accessories.

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.

#### **ACCESSORIES**

	WX254.4	WX254.6	WX254.7
25mm Screwdriver Bits	5	5	11
25mm Pilot Hole Drill Bit	1 7 3	1	1
3-5hr Charger	10	1	1
Bit Cartridges	Jeg N	1	2
Holster	0000	1	1

We recommend that you purchase your accessories from the same store that sold you the tool. Use good quality accessories marked with a well-known brand name. Choose the type according to the work you intend to undertake. Refer to the accessory packaging for further details. Store personnel can assist you and offer advice.

# SCREW DRIVER AND IMPACT WRENCH SAFETY WARNING

 Hold power tool by insulated gripping surfaces, when performing an operation where the fastener may contact hidden wiring. Fasteners contacting a "live" wire may make exposed metal parts of the power tool "live" and could give the operator an electric shock.

### SAFETY WARNINGS FOR BATTERY CHARGERS

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.

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.

# ADDITIONAL SAFETY INSTRUCTIONS FOR YOUR BATTERY CHARGER

- 1. Before charging, read the instructions.
- 2. After charging, disconnect the battery charger

- from the supply mains. Then remove the chassis connection and then the battery connection.
- Do not charge a leaking battery.
- Do not use chargers for works other than those for which they are designed.
- Before charging, ensure your charger is matching the local AC supply.
- 6. For indoor use, or do not expose to rain.
- The charging device must be protected from moisture.
- 8. Do not use the charging device in the open.
- 9. Do not short out the contacts of battery or charger.
- 10. Respect the polarity "+/-" when charging.
- Do not open the unit and keep out of the reach of children.
- Do not charge the batteries of other manufactures or ill-suited models.
- Ensure that the connection between the battery charger and battery is correctly positioned and is not obstructed by foreign bodies.
- 14. Keep battery charger's slots are free of foreign objects and protect against dirt and humidity. Store in a dry and frost-free place.
- 15. 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.
- Do not recharge non-rechargeable batteries, as they can overheat and break.
- 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.
- Charge only battery pack of the same model provided by WORX and of models recommended by WORX.

# SAFETY WARNINGS FOR BATTERY CELLS INSIDE THE TOOL

- a) Do not dismantle, open or shred cells.
- b) Do not short-circuit charging terminal. Do not store power tool haphazardly in a box or drawer where charging terminal may shortcircuit each other or be short-circuited by conductive materials. When power tool 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 charging terminal to another.
- Do not expose power tool to heat or fire. Avoid storage in direct sunlight.
- d) Do not subject power tool 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 has been swallowed.
- g) Keep power tool clean and dry.
- Wipe the charging terminals with a clean dry cloth if they become dirty.
- i) Power tool needs to be charged before use.

- Always refer to this instruction and use the correct charging procedure.
- j) Do not maintain power tool on charge when not in use.
- k) After extended periods of storage, it may be necessary to charge and discharge the power tool several times to obtain maximum performance.
- Battery gives its best performance when it is operated at normal room temperature (20°C ± 5°C).
- m) When disposing of cells, keep cells of different electrochemical systems separate from each other.
- n) Recharge only with the charger specified by WORX. 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 may create a risk of fire when used with another battery.
- o) Keep power tool out of the reach of children.
- Retain the original product literature for future reference.
- q) Dispose of properly.

# SYMBOLS

¶- <b>×</b> ₹	Do not stare directly into the tool holder. When changing the tool insert, it can be thrown out toward the front	
	To reduce the risk of injury, user must read instruction manual	
$\triangle$	Warning	
<b>(</b>	Wear eye protection	
0	Wear ear protection	
	Wear dust mask	
<b>35</b>	Do not burn	
×	Do not expose to rain or water	
$\Box$	For indoor use only	

⊙€⊕	The output plug is with positive center pole and negative outer pole
$\Box$	Fuse TT 1A long time lag fuse with rated current of 1A
A	Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your loca authorities or retailer for recycling advice
Li-lon Li-lon	Do not dispose of batteries, Return exhausted batteries to your local collection or recycling point

12

#### **OPERATING INSTRUCTIONS**



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

## INTENDED USE

The power tool is intended for driving in and loosening screws as well as for drilling in wood, metal and plastic.

ACTION	FIGURE	
Before operation		
Charging the Battery  NOTE:  1. Maximize Battery Performance Prior to initial use, the battery must be charged 5 hours to fully utilize the battery capacity, 2. When the battery is full charged, the light turns green.	See Fig. A	
Assembly and adjustment		
Inserting and Removing the Bit Cartridge	See Fig. B1,B2	
Selecting the Proper Bit  WARNING: Do not stare directly into the tool holder. When changing the tool insert, it can be thrown out toward the front.  NOTE: Slide the Cover fully open, past the red line on the tool. The Bit Cartridge will advance automatically. (The Bit Cartridge may be manually rotated to the left to select the Bit as well.)	See Fig. C1,C2	

See Fig. E1,E2,E3	
See Fig. F	
See Fig. F	

#### MAINTENANCE

Your power tool requires no additional lubrication or maintenance. There is 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. If you see some sparks flashing in the ventilation slots, this is normal and will not damage your power tool.

### **ENVIRONMENTAL PROTECTION**



Waste electrical products must not be disposed of with household waste. Please recycle where facilities exist. Check with your local authorities or retailer for recycling advice.

### DECLARATION OF CONFORMITY

We

POSITEC Germany GmbH Konrad-Adenauer-Ufer 37 50668 Köln

Declare that the product.

Cordless Screwdriver Description Type WX254.4 WX254.6 WX254.7

(250~269-designation of machinery, representative

of Battery-powered Screwdriver)

Function Tightening and loosening screws, nuts

Complies with the following directives,

2006/42/FC 2004/108/FC 2011/65/EU

2006/95/EC 2011/65/FU

Standards conform to:

EN 55014-1 EN 55014-2 EN 60745-1 14 EN 60745-2-2 EN 60335-1 EN 60335-2-29

EN 62233 EN 61000-3-2 EN 61000-3-3

The person authorized to compile the technical file,

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Suzhou 2015/04/03

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Testing & Certification