Nothing but **HEAVY DUTY.**®



M12 BPRT

Original instructions




I
II
Milwaukee



I



II



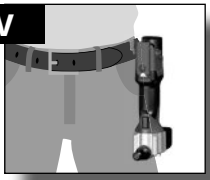
III



IV



V



VI



VII



VIII

Technical Data,Safety Instructions, Specified Conditions of Use, Declaration of Conformity, Batteries, Maintenance, Symbols

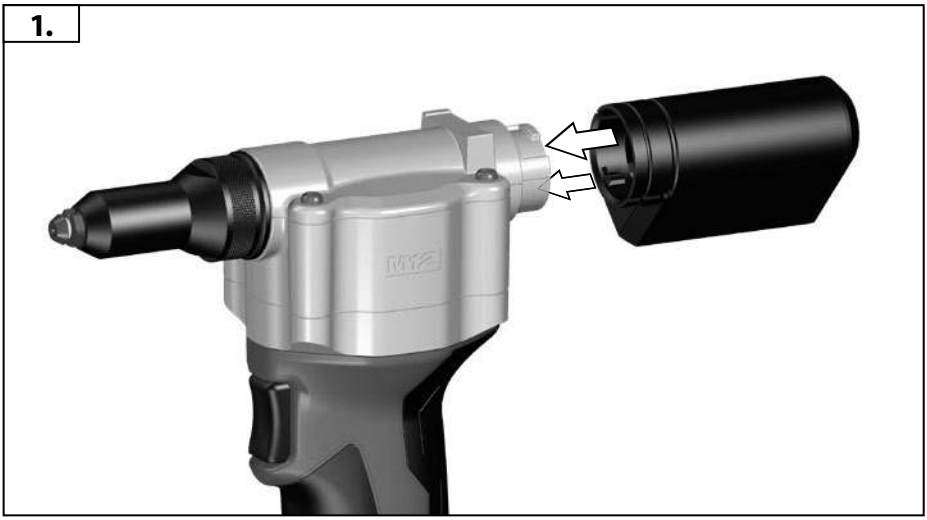
Please read and save these instructions!





I

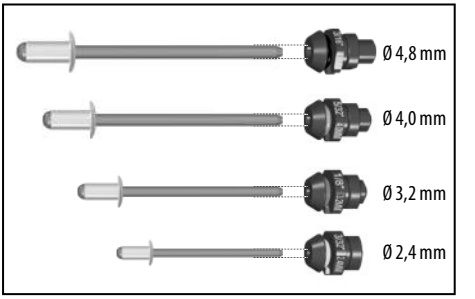
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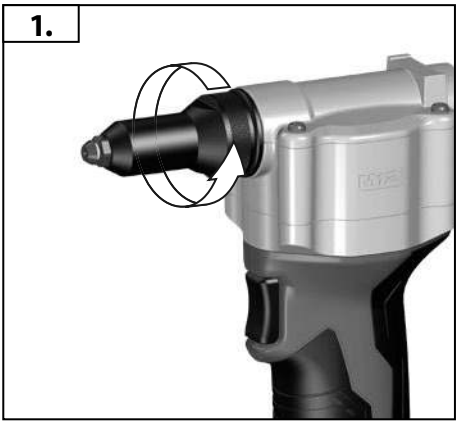
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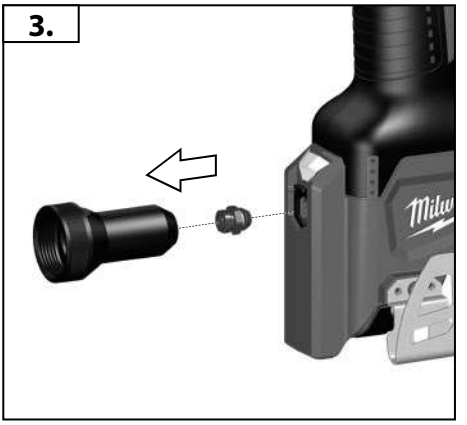

Ø 4,8 mm
Ø 4,0 mm
Ø 3,2 mm
Ø 2,4 mm




1.


2.
Milwaukee


II


3.


4.
Milwaukee

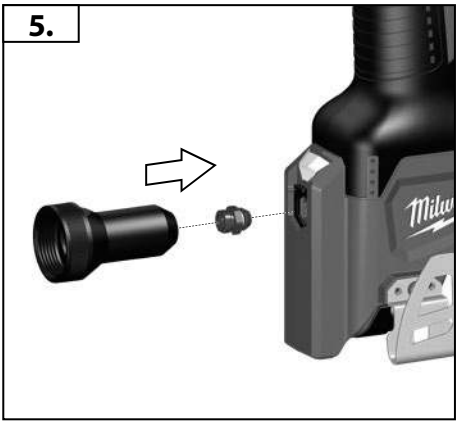




II



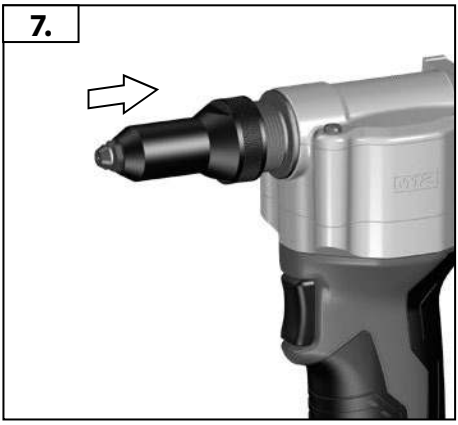
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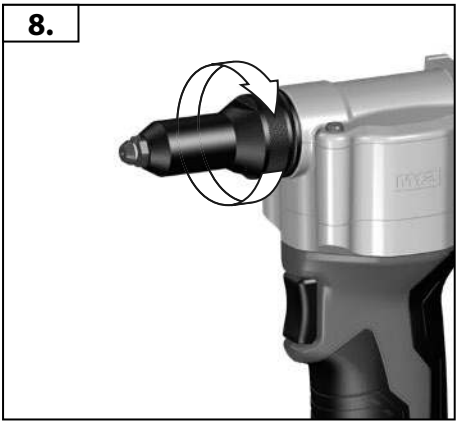
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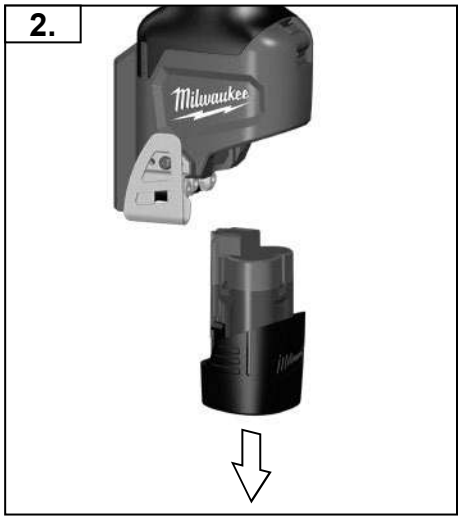



1.
Milwaukee


2.
~ 7 sec
Milwaukee
click


III

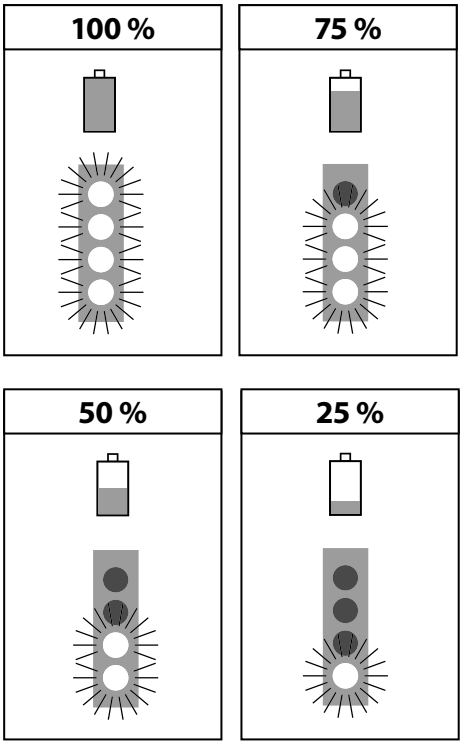

1.
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unlock

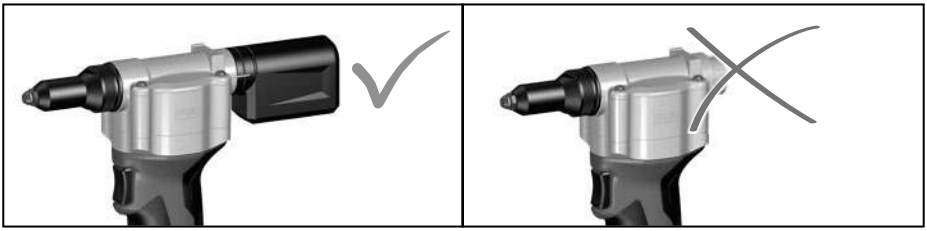

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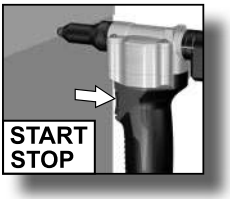


III









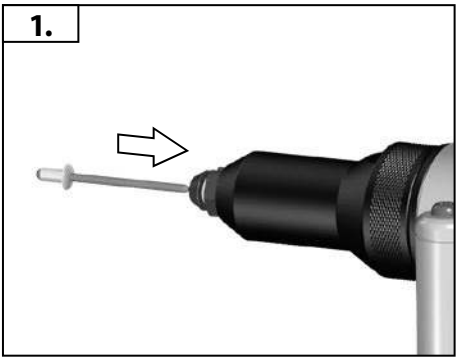


Insulated gripping surface

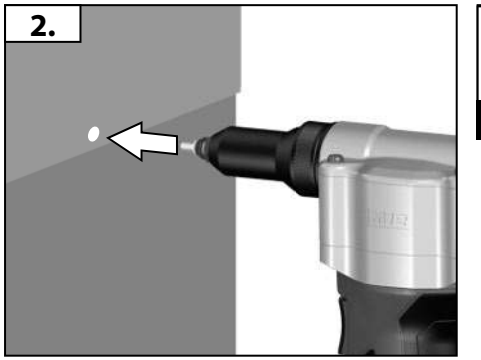




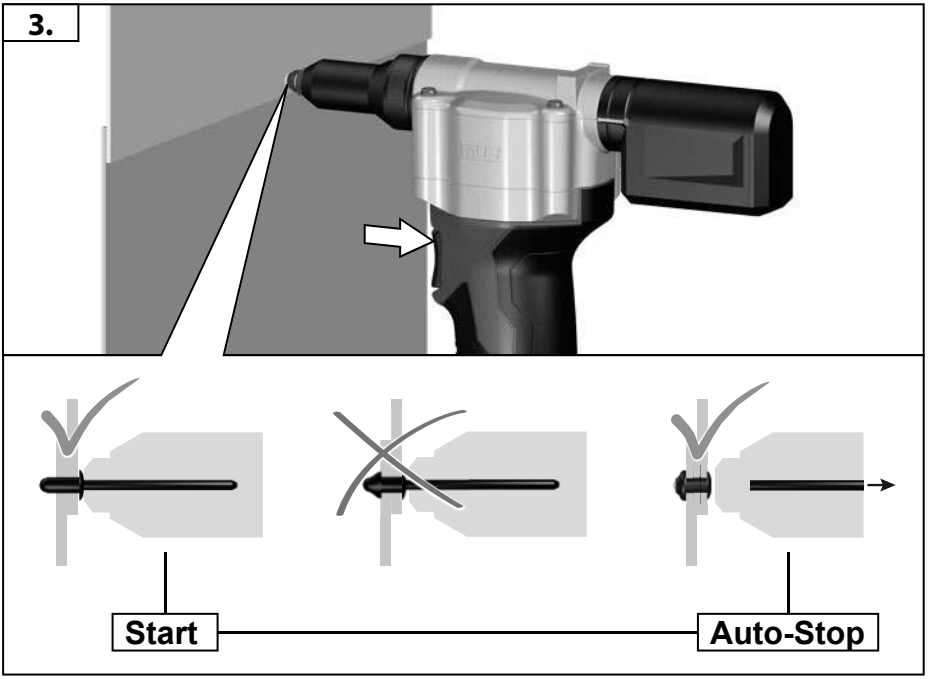
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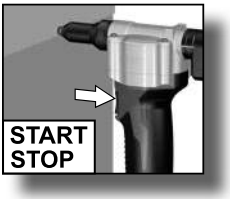


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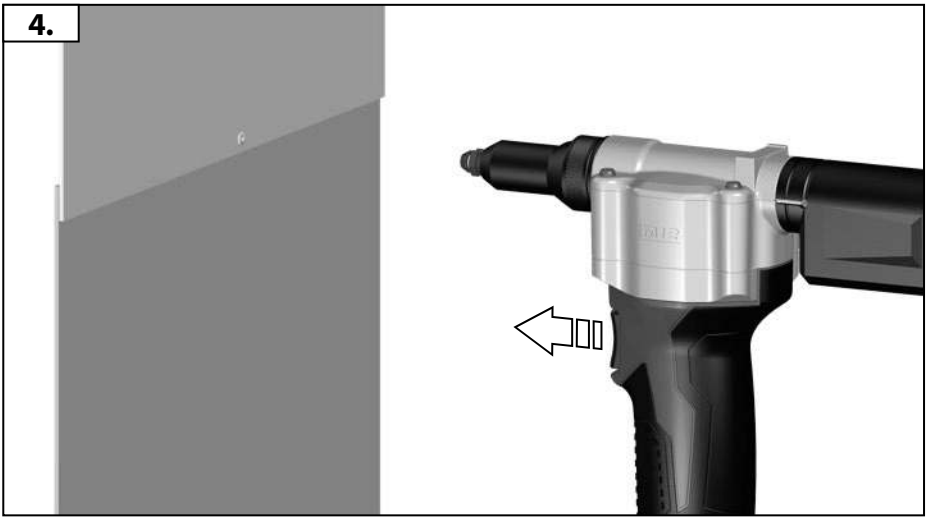






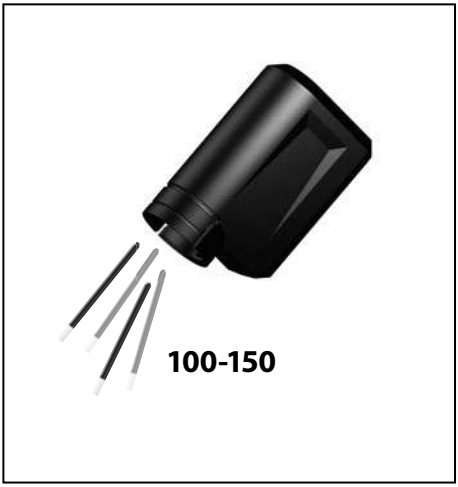
START STOP
IV

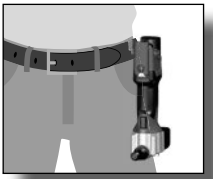
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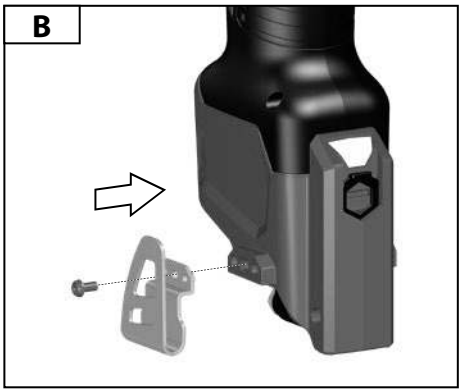
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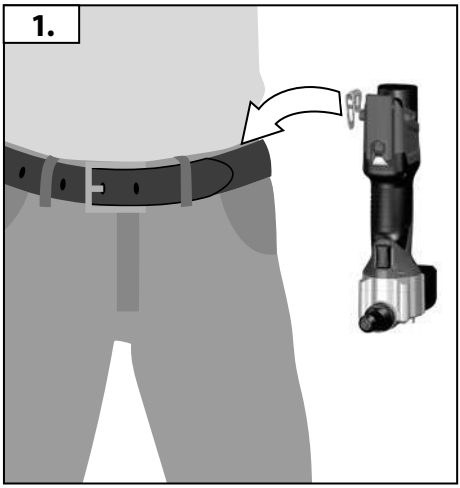


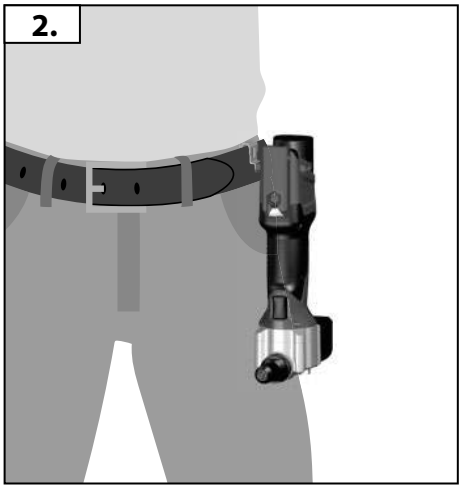



A


B


V


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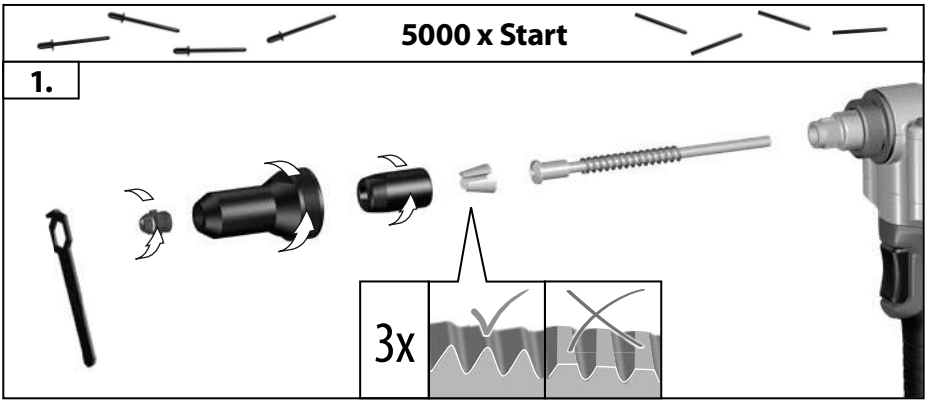

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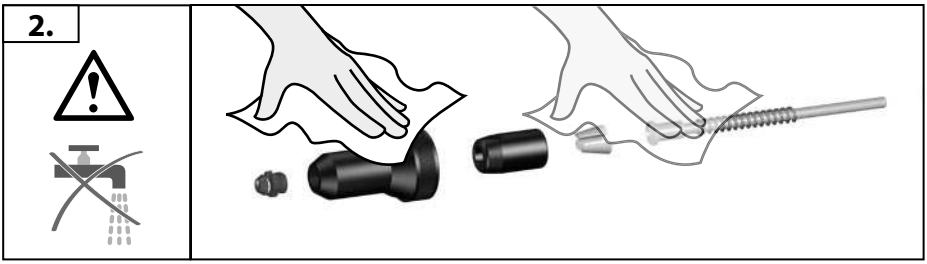


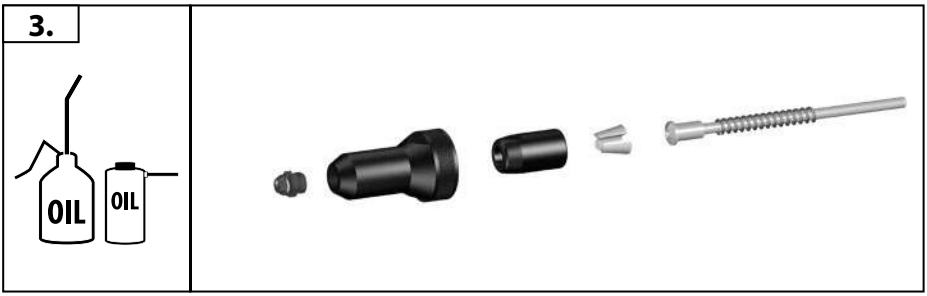


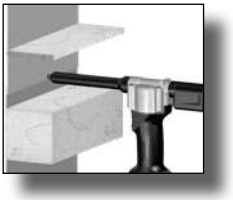


V

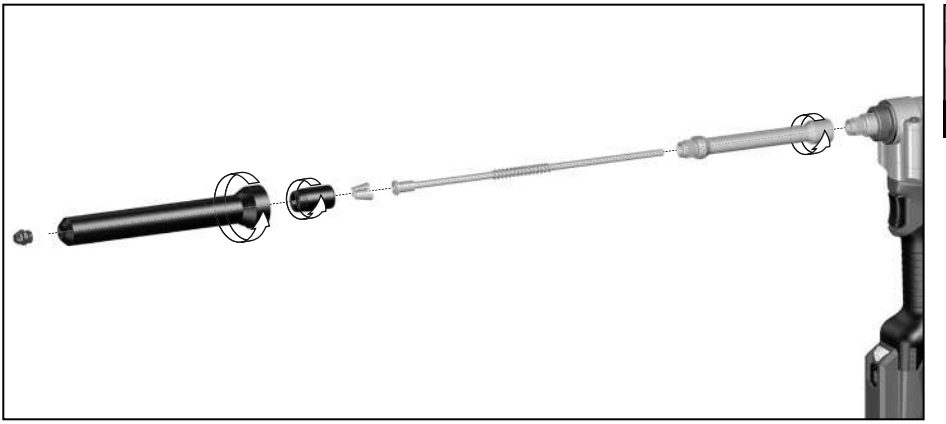








Accessory





VII



TECHNICAL DATA RIVET TOOL	M12 BPRT
Production code	4670 73 02... ... 000001-999999
Battery voltage	12 V
Jaw diameter max.	4,8 mm
Tool stroke length	20,3 mm
Pull force	9000 N
Rivet size Ø	
Black	4,8 mm
Brown	4,0 mm
Red	3,2 mm
Green	2,4 mm
Rivet material	Aluminium Copper Steel Stainless steel
Weight according EPTA-Procedure 01/2014 (Li-Ion 2,0 Ah)	2,1 kg
Recommended Ambient Operating Temperature	-18°C ... +50°C
Recommended battery types	M12B...
Recommended charger	C12C M12C4 M12-18 ...
Noise information Measured values determined according to EN 62841. Typically, the A-weighted noise levels of the tool are:	
Sound pressure level (Uncertainty K=3dB(A))	53,1 dB(A)
Sound power level (Uncertainty K=3dB(A))	64,1 dB(A)
Wear ear protectors!	
Vibration information Vibration total values (triaxial vector sum) determined according to EN 62841	
Vibration emission value a_h	0,1 m/s²
Uncertainty K=	1,5 m/s²

WARNING!

The vibration emission level given in this information sheet has been measured in accordance with a standardised test given in EN 62841 and may be used to compare one tool with another. It may be used for a preliminary assessment of exposure.

The declared vibration emission level represents the main applications of the tool. However if the tool is used for different applications, with different accessories or poorly maintained, the vibration emission may differ. This may significantly increase the exposure level over the total working period.

An estimation of the level of exposure to vibration should also take into account the times when the tool is switched off or when it is running but not actually doing the job. This may significantly reduce the exposure level over the total working period.

Identify additional safety measures to protect the operator from the effects of vibration such as: maintain the tool and the accessories, keep the hands warm, organisation of work patterns.

WARNING Read all safety warnings, instructions, illustrations and specifications provided with this power tool. 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.

RIVET TOOL SAFETY WARNINGS

Hold the power tool by insulated gripping surfaces only, 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.

Use protective equipment. The use of protective clothing is recommended, such as dust mask, protective gloves, sturdy non-slip footwear, helmet and ear defenders.

Have damage repaired immediately by an authorised workshop.

Remove the battery pack before starting any work on the appliance.

To avoid injury and damage, never immerse the tool, removable battery or charger in liquid or allow liquid to penetrate them.

Use only System M12 chargers for charging System M12 battery packs. Do not use battery packs from other systems.

Never break open battery packs and chargers and store only in dry rooms. Keep dry at all times.

To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or al-low a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach containing products, etc., Can cause a short circuit.

SPECIFIED CONDITIONS OF USE

This blind riveting power tool is designed for professional blind rivet setting applications.

RESIDUAL RISK

In spite of the application of the relevant safety regulations and the implementation of safety devices, certain residual risks cannot be avoided. These are:

- Impairment of hearing.
- Risk of personal injury due flying particles

MAINTENANCE

Remove the battery pack before starting any work on the appliance.

To avoid injury and damage, never immerse the tool, removable battery or charger in liquid or allow liquid to penetrate them.

The ventilation slots of the machine must be kept clear at all times.

Service and repair work may only be carried out by authorised specialist workshops.

Use only Milwaukee accessories and Milwaukee spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses).

If needed, an exploded view of the tool can be ordered. Please state the Article No. as well as the machine type printed on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.

BATTERIES

Temperatures in excess of 50°C (122°F) reduce the performance of the battery pack. Avoid extended exposure to heat or sunshine (risk of overheating).

The contacts of chargers and battery packs must be kept clean.

VIII

For an optimum life-time, the battery packs have to be fully charged, after use. Battery packs which have not been used for some time should be recharged before use.

To obtain the longest possible battery life remove the battery pack from the charger once it is fully charged.

For battery pack storage longer than 30 days:, Store the battery pack where the temperature is below 27°C and away from moisture, Store the battery packs in a 30% - 50% charged condition, Every six months of storage, charge the pack as normal.

Do not dispose of used battery packs in the household refuse or by burning them. Milwaukee Distributors offer to retrieve old batteries to protect our environment.

Do not store the battery pack together with metal objects (short circuit risk).

TRANSPORTING LITHIUM BATTERIES

Lithium-ion batteries are subject to the Dangerous Goods Legislation requirements.

Transportation of those batteries has to be done in accordance with local, national and international provisions and regulations.

The user can transport the batteries by road without further requirements.

Commercial transport of Lithium-Ion batteries by third parties is subject to Dangerous Goods regulations. Transport preparation and transport are exclusively to be carried out by appropriately trained persons and the process has to be accompanied by corresponding experts.

When transporting batteries:

Ensure that battery contact terminals are protected and insulated to prevent short circuit. Ensure that battery pack is secured against movement within packaging. Do not transport batteries that are cracked or leak. Check with forwarding company for further advice

EC-DECLARATION OF CONFORMITY

We declare under our sole responsibility that the product described under "Technical Data" fulfills all the relevant provisions of the directives

2011/65/EU RoHS
2006/42/EC
2014/30/EU
and the following harmonized standards have been used.

EN 62841-1:2015
EN 55014-1:2017+A11:2020
EN 55014-2:2015
EN IEC 63000:2018

CE Winnenden, 2020-11-10



Alexander Krug / Managing Director
Authorized to compile the technical file

Techtronic Industries GmbH
Max-Eyth-Straße 10, 71364 Winnenden, Germany

GB-DECLARATION OF CONFORMITY

We declare as the manufacturer under our sole responsibility that the product described under „Technical Data" fulfills all the relevant provisions of the following Regulations
S.I. 2012/3032 (as amended), S.I. 2008/1597 (as amended), S.I. 2016/1091 (as amended) and that the following designated standards have been used:

BS EN 62841-1:2015
BS EN 55014-1:2017+A11:2020
BS EN 55014-2:2015
BS EN IEC 63000:2018

Winnenden, 2020-11-10



Alexander Krug / Managing Director
Authorized to compile the technical file

Techtronic Industries GmbH
Max-Eyth-Straße 10, 71364 Winnenden, Germany



SYMBOLS


Please read the instructions carefully before starting the machine.


Wear gloves!


Always wear goggles when using the machine.


Danger of electric shock


CAUTION! WARNING! DANGER!


Remove the battery pack before starting any work on the appliance.


Accessory - Not included in standard equipment, available as an accessory.


Do not dispose electric tools, batteries/rechargeable batteries together with household waste material. Electric tools and batteries that have reached the end of their life must be collected separately and returned to an environmentally compatible recycling facility. Check with your local authority or retailer for recycling advice and collection point.

V Volts


Direct Current


European Conformity Mark


British Conformity Mark


Ukraine Conformity Mark


EurAsian Conformity Mark

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