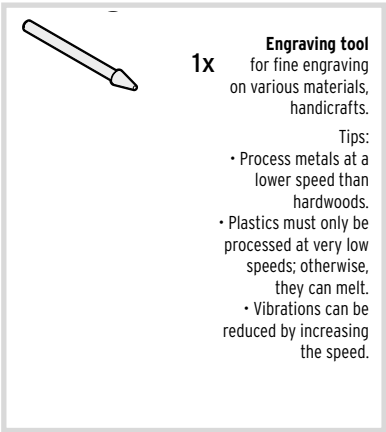
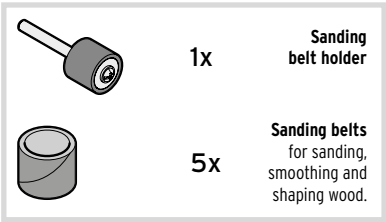
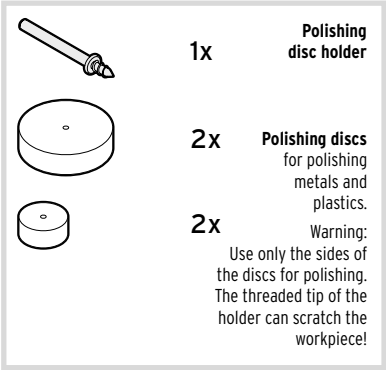
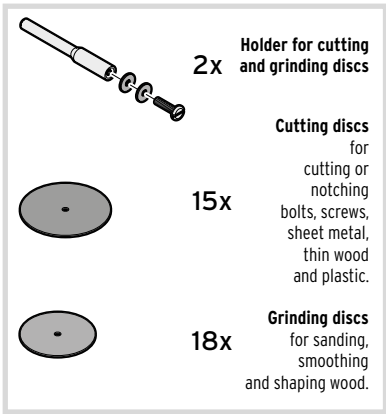
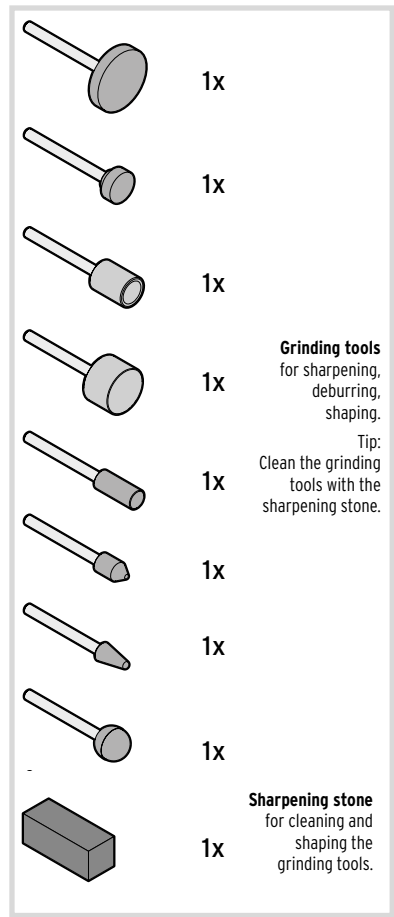
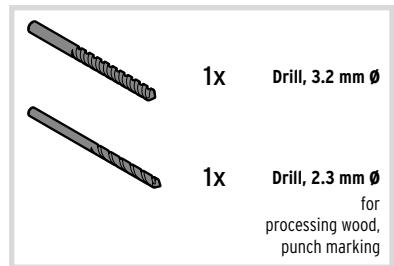
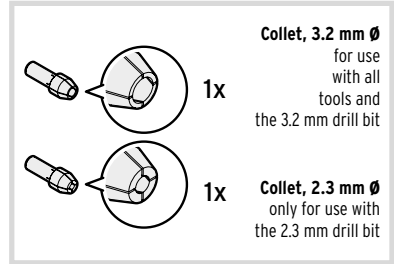
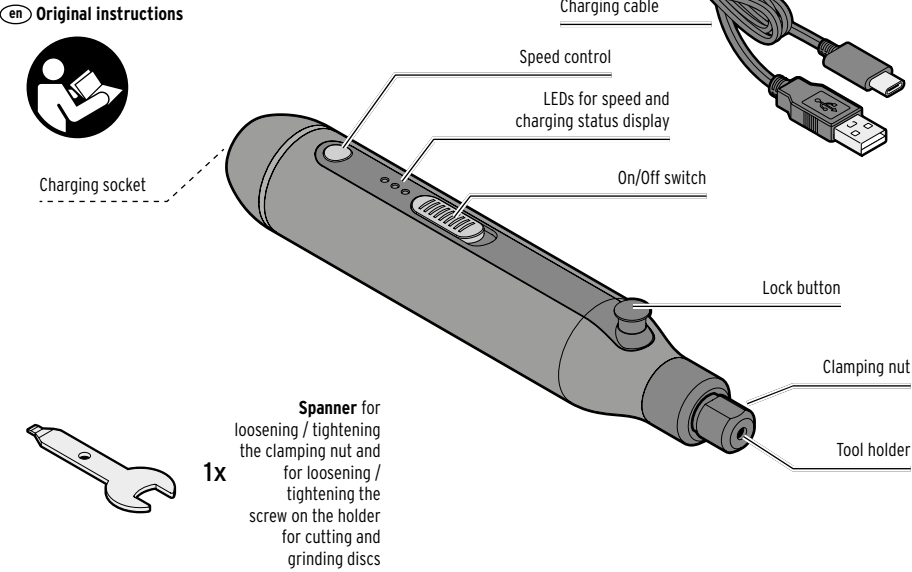


Cordless multi-function tool



Dear Customer

Provided along with your new, handy, cordless multi-function tool are 60 accessories for notching, engraving, milling, cutting, grinding, sharpening, polishing and cleaning. After using the accessories, you can safely store them in the supplied storage box. This way you won't lose any of them.

We hope you find this tool a great help.

This product is equipped with safety features. Nevertheless, read the safety warnings on the overleaf carefully and only use the product as described in these instructions to avoid accidental injury or damage.

Keep these instructions for future reference. If you give this product to another person, remember to also include these instructions.

Prior to first use

Unpacking

**DANGER to children** - danger to life by suffocation/choking

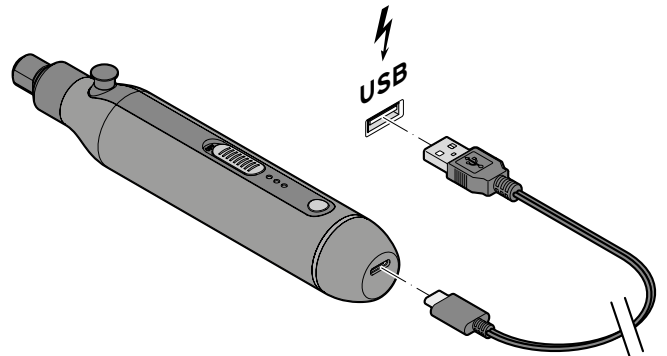
- Keep the tool, any small parts that can be swallowed and the packaging materials out of the reach of children. Dispose of the packaging materials immediately. Always keep the tool and all accessories out of the reach of children.

- Remove the tool and the storage box with the accessories from the packaging.
- Remove the packaging material. Check that the delivery contents are complete. Check the tool and accessories for transport damage.

Charging the battery

The battery is not fully charged upon delivery. To reach the battery's maximal charging capacity, charge the tool fully before using it for the first time. The charging time is at maximum approx. 2 hours. You need a USB mains adapter with an output of 5 VDC 1 A.

1. Connect the provided charging cable to the charging socket of the tool and a suitable USB mains adapter with SELV (safety extra-low voltage).



2. Insert the mains adapter into an easily accessible mains power socket.
- During the charging process, the indicator LEDs on the charging status display show the current capacity of the multi-function tool:
    - The indicator LED is lit up continuously - fully charged
    - The indicator LED is flashing - charging
    - The indicator LED is out - not yet fully charged
  - The battery is fully charged when all three indicator LEDs light up continuously.

3. After charging, unplug the mains adapter from the power socket and the charging cable from the device's charging socket.

When its battery is fully charged, the cordless multi-function tool has an operating time of: approx. 180 minutes at low speed, approx. 150 minutes at medium speed or approx. 120 minutes at high speed.

Recharging is necessary as soon as the cordless multi-function tool is noticeably losing power.

Information on using rechargeable batteries

- The battery is protected against deep discharge. An integrated protective circuit switches the tool off automatically when the battery is fully discharged. In that case, the tool holder no longer rotates. Recharge the battery in good time to ensure the longest possible battery life.
- To preserve the rechargeable battery's full capacity for as long as possible, you should fully recharge the battery at least once a month, even if you do not use the tool. In addition, do not use the tool during charging.
- Charge the battery in an environment between +10 and +40 °C.
- The battery will best hold its charge at room temperature. The lower the ambient temperature, the shorter the operating time.
- To avoid straining the battery and to save power, always unplug the USB mains adapter from the power socket after charging.

Use

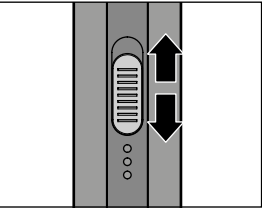
**NOTICE** - material damage

- The tools can break if strong pressure is exerted on them at high speed. Only use low contact pressure when working. This protects your tool and workpiece!
- Never press the lock button while the tool is running!
- Only use tools that are in perfect condition and clean.

General tips for working

- Keep the following in mind while working:
  - Process metals at a lower speed than hardwoods.
  - Plastics must only be processed at low speeds, as they tend to melt.
  - If vibrations occur, increase the speed.
- In general, work at low speeds when using the polishing and grinding discs.
- If the tool speed drops sharply during operation, you are probably applying too much pressure.

Switching on/off



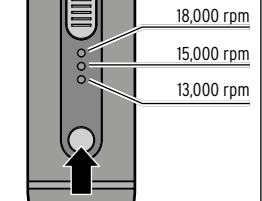
Switching on

- Slide the On/Off switch upwards as far as it will go.

Switching off

- Slide the On/Off switch downwards as far as it will go.

Setting the speed



The speed depends on the respective application:

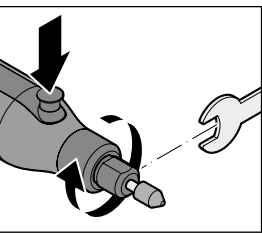
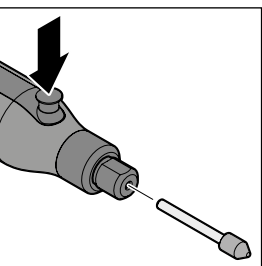
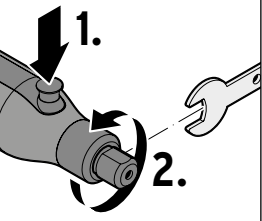
Cutting metal:	13,000 - 15,000 rpm
Sanding wood:	15,000 rpm
Cutting hard materials:	15,000 - 18,000 rpm
Engraving metal:	15,000 rpm
Deburring:	15,000 - 18,000 rpm
Drilling:	13,000 rpm
Removing rust:	13,000 - 15,000 rpm
Sharpening:	13,000 - 18,000 rpm
Polishing:	15,000 - 18,000 rpm

There are three speed levels.

Always start at the lowest speed and then increase it until you reach the optimum speed.

- Briefly press the speed control button several times, as necessary, to set the desired speed.

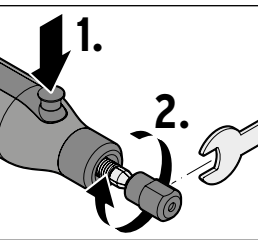
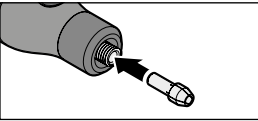
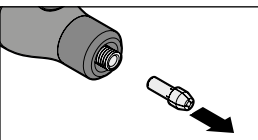
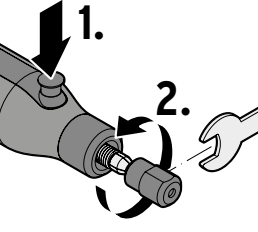
Inserting / changing the tool



1. Press the lock button and hold it down.
2. Rotate the clamping nut anti-clockwise until the lock button clicks into place.
  - If the clamping nut cannot be released by hand, use the spanner provided.
3. Continue to hold down the lock button while pushing the desired tool into the holder as far as it will go.
  - All tools must be inserted as far as they will go into the holder to clamp them in. Shanks that protrude too far out of the tool bend easily and cause poor concentricity.

4. Continue to hold down the locking button while rotating the clamping nut clockwise to tighten it.

Changing the collet



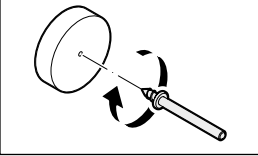
1. Press the lock button and hold it down.
2. Rotate the clamping nut anti-clockwise and remove it completely.
  - If the clamping nut cannot be loosened by hand, use the spanner provided.
3. Release the lock button.

4. Pull out the inserted collet ...

5. ... and push the other collet into the holder as far as it will go.

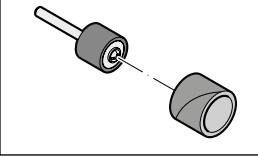
6. Press the lock button again and hold it down.
7. To tighten the clamping nut, rotate it clockwise until the lock button clicks into place.
  - If the clamping nut can no longer be rotated by hand, use the spanner provided.

Attaching the polishing disc to the polishing disc holder



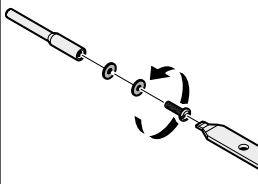
- Rotate the holder together with the thread into the centre of the polishing disc.

Sliding the sanding belt onto the sanding belt holder

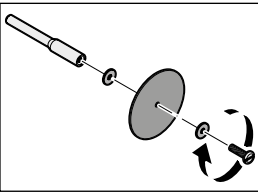


- Slide the sanding belt completely onto the roller of the holder.

Attaching the cutting or grinding disc to the holder for cutting and grinding discs



1. Unscrew the screw on the holder completely. To do so, use the other end of the spanner provided.



2. Screw the cutting or grinding disc onto the holder using the two washers and the screw. The grained side of the grinding disc must face upwards.

Cleaning

**NOTICE** - material damage

- The tool must not be exposed to moisture. In addition, protect it from dripping and splashing water.
- Do not use any caustic, aggressive or abrasive products for cleaning.

Always clean the tool immediately after use. Cleaning the tool properly and regularly extends its service life.

- If necessary, wipe the tool with a dry cloth.

Technical specifications

Model:	711 490
Date of manufacture:	2025/02
Battery (non-replaceable)	lithium-ion 3.7 V DC 1200 mAh, watt-hour rating: 4.44 Wh (tested as per UN 38.3)
	Charging time: max. 2 hours
Nominal input power:	5 V DC 1 A
Motor	Power supply: 3.7 V ---
	Output: 3 W
	Idle speed: 18000 min <sup>-1</sup>
Sound pressure level:	L <sub>WA</sub> = 60 dB(A)    Uncertainty    K <sub>WA</sub> = 3 dB
Vibration emission value:	a <sub>h</sub> = 10.5 m/s <sup>2</sup> Uncertainty    K = 1.5 m/s <sup>2</sup>
Weight:	approx. 0.25 kg
Ambient temperature:	Operation: +0 to +40 °C
	Storage: +0 to +60 °C

Information about the inserted battery

Manufacturer  
SHENZEN BOFUNG BATTERY CO.,LTD  
A Building, Chun yang Industrial park,  
Zhugushi Road, Wulian community,  
Long Cheng Street, Longgang district,  
Shenzhen, China  
wuda049@bfnbattery.com  
www.bfnbattery.com

Model  
14650  
Net weight  
20 g  
Manufacturing date  
2025/02  
Made in  
China

Declaration of Conformity

Tradecon GmbH hereby declares that, at the time of its being placed on the market, this product is in compliance with the essential requirements and other relevant provisions of these directives ...

- 2006/42/EC; 2014/30/EU
- 2000/14/EC; 2012/19/EU
- 2011/65/EU

... and these standards...

- EN 55014-1
- EN 55014-2
- EN 61000-3-2
- EN 61000-3-3
- EN 62841-1

The complete Declaration of Conformity can be found at:  
<https://www.tradecon.net/conformity-declarations/>

Disposal

The product, its packaging and the built-in rechargeable battery have been manufactured from valuable materials that can be recycled. Recycling reduces the amount of refuse and preserves the environment. Dispose of the **packaging** at a recycling point which sorts materials by type. Make use of the local facilities provided for collecting paper, cardboard and lightweight packaging.



**Devices, single-use batteries and rechargeable batteries** marked with this symbol must not be disposed of along with household waste! You are legally obliged to dispose of old devices separately from household waste. Electronic devices contain hazardous substances and, if stored or disposed of improperly, may cause harm to health and the environment. Information about collection points where old devices can be disposed of free of charge is available from your local authorities.

Flat single-use and rechargeable batteries must be handed in at a local authority collection point or returned to a battery retailer. Tape off the contacts of lithium single-use/rechargeable batteries prior to disposal.



**Warning!** This device contains a rechargeable battery that, for safety reasons, is firmly built into the device and cannot be removed without destroying the casing. Improper disassembly leads to safety hazards. For this reason, take the device intact to a collection point where the device and battery will be disposed of properly.



Product number: 711 490

Manufacturer:  
Trade Con GmbH, Haferwende 36, 66740 28357 Bremen,  
Germany

