

# ***Energizer***<sup>®</sup>



## MULTI-TOOL HEAD FOR ECOMOTION MULTIFUNCTION BASE

**ECO7**

## USER GUIDE

CAUTION: Read this manual before using this unit!







# ***Energizer®***

©2022 Energizer. Energizer and certain graphic designs are trademarks of Energizer Brands, LLC and related subsidiaries and are used under license by Builder SAS. All other brand names are trademarks of their respective owners. Neither Builder SAS nor Energizer Brands, LLC is affiliated with the respective owners of their trademarks.

## **Let's get started.**

You're excited to power up, so we'll keep this brief!

**⚠ WARNING: All safety instructions and technical data are included in the manual for ECOMOTION multifunction tool, please read it before using this unit!**

	Conforms to relevant safety standards.
	To reduce the risk of injury, the user must read and understand this manual before using this product.
	Do not dispose of old appliances with domestic rubbish.
	Wear eye protection.
	Wear ear protectors. Exposure to noise can cause hearing loss.
	Wear a dust mask.

### 1. PART DESCRIPTION:



- 1) Accessory drive spindle
- 2) Accessory locking lever
- 3) Fitting joint
- 4) Sander pad
- 5) Sander paper
- 6) Scraper
- 7) Metal plunge blade

### 2. Fitting the Multi-tool head with ECOMOTION multifunction base:

- 1) Push the sander head along the guide rail into the multifunction base. It locks into place audibly.
- 2) Allow the unlocking lever on base to slide back into position.
- 3) Check sander head is secure by pulling on it.

### 3. Changing the tool

**⚠ WARNING! Secure the ECOMOTION multifunction base against switching on. If the appliance is switched on accidentally, there is a danger of injury!**

- 1) Push the lever (2) for tool unlocking upwards as far as the stop.
- 2) Pull the unlocked tool holder off forwards.
- 3) Place the required tool on the arbor different positions are possible.
- 4) Press the tool holder back into the central mounting.
- 5) Push the lever (2) for tool unlocking forwards again., the tool holder is fixed to the tool.

#### **4. Attaching/ removing sanding sheet**

The delta sanding plate is fitted with Velcro for rapid attachment of the sanding sheet.

##### **1) Attaching sanding sheet**

- Press the sanding sheet evenly onto the delta sanding plate. Ensure that the holes in the sanding sheet are placed above the openings in the sanding plate.

##### **2) Removing sanding sheet**

- Simply pull the sanding sheet off the delta sanding plate.

#### **5. Practical tips**

When working with the appliance, always wear suitable clothing and appropriate protective equipment.

Prior to each use it must be ensured that the appliance is working correctly.

Personal protective equipment and a fully functional appliance reduce the risk of injuries and accidents.

##### **1) Sawing**

- Use only undamaged sawblades in perfect condition. Only use metal sawblades for metalworking.
- Ensure your stance is stable and hold the appliance tightly with both hands and away from your body.
- Before sawing the workpiece, check for hidden foreign objects such as nails, screws. These must be removed.
- Plunge cuts may only be made in soft material such as wood or plasterboard.

##### **Selection of sawblade**

Wood sawblade for wood, plastic, plasterboard

Metal sawblade for metal sheets, profiles and tubes

##### **2) Sanding**

- Use a dust extraction system when sanding with the multi-sander attachment.
- Move the appliance against the workpiece once it is switched on.
- Clean the sanding plate before you attach a sanding sheet.
- Only work with sanding sheets in perfect condition to achieve good sanding results.
- Work using low and even pressure. This protects the appliance and the sanding sheet.
- Do not use the same sanding sheet to sand different materials (e.g. metal and then wood).

##### **Selection of sanding sheet**

Grain size P application

P 60 for pre-sanding rough wood surfaces

P 80 / 120 for plain sanding

P 240 for fine sanding of primed and painted surfaces

##### **3) Scraping**

- Use a high oscillation rate when scraping.
- Work using low pressure and at a low angle in order not to damage the substrate material.

***Energizer***<sup>®</sup>