

BLACK+DECKER EAC800

BLACK+DECKER Corded Multi-Tool Body EAC800 Instruction Manual

Model: EAC800

1. INTRODUCTION

Thank you for purchasing the BLACK+DECKER Corded Multi-Tool Body EAC800. This unit is designed to be the core power unit for the BLACK+DECKER Multi-Evo system. It allows you to attach various head attachments (sold separately) to perform a wide range of tasks, from drilling and driving to sanding and cutting. Its corded design ensures continuous power without the need for battery charging, making it ideal for extended use.

Please read this instruction manual carefully before operating the tool to ensure safe and efficient use. Keep this manual for future reference.

2. SAFETY INSTRUCTIONS

Always follow basic safety precautions to reduce the risk of fire, electric shock, and personal injury.

- **Work Area Safety:** Keep your work area clean and well-lit. Cluttered or dark areas invite accidents. Do not operate power tools in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.
- **Electrical Safety:** Power tool plugs must match the outlet. Never modify the plug in any way. 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.
- **Personal Safety:** Always wear eye protection. Use safety equipment such as dust masks, non-skid safety shoes, hard hats, or hearing protection when appropriate. Dress properly. Do not wear loose clothing or jewelry. Keep your hair, clothing, and gloves away from moving parts.
- **Tool Use and Care:** Do not force the power tool. Use the correct power tool for your application. Disconnect the plug from the power source before making any adjustments, changing accessories, or storing power tools.

- **Maintenance:** 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.

3. PRODUCT OVERVIEW

The BLACK+DECKER EAC800 is a versatile corded body designed to power various Multi-Evo head attachments. This unit provides consistent power for demanding tasks.



Figure 1: The BLACK+DECKER EAC800 Corded Multi-Tool Body with its power cord.

The main body features a robust design with an ergonomic grip for comfortable handling. The front of the

tool is equipped with a quick-release mechanism for attaching and detaching different Multi-Evo heads.



Figure 2: Close-up of the head attachment interface on the EAC800 body.

4. SETUP

This section details how to prepare your EAC800 Multi-Tool Body for use.

4.1 Attaching a Head Attachment

1. Ensure the EAC800 body is unplugged from the power source.
2. Align the desired Multi-Evo head attachment with the front of the EAC800 body.
3. Push the head attachment firmly onto the body until it clicks securely into place. Verify that the attachment is locked and does not wobble.

4.2 Detaching a Head Attachment

1. Ensure the EAC800 body is unplugged from the power source.
2. Locate the release button or lever on the head attachment or the body (refer to the specific head attachment's manual for exact location).
3. Press the release mechanism and pull the head attachment away from the body.

5. OPERATING INSTRUCTIONS

Once a head attachment is securely installed, you can begin operating your multi-tool.

5.1 Power Connection

Connect the power cord of the EAC800 to a standard AC100V electrical outlet. Ensure the outlet is properly grounded and suitable for power tool use.

5.2 Starting and Stopping the Tool

- **To Start:** Press the trigger switch located on the handle. The tool will begin operating.
- **To Stop:** Release the trigger switch. The tool will stop.

5.3 Continuous Operation

The corded design of the EAC800 allows for continuous operation without interruption, unlike battery-powered tools. This is particularly beneficial for tasks requiring extended use.

Always refer to the specific instruction manual for the head attachment you are using for detailed operating procedures and safety guidelines related to that attachment.

6. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your EAC800 Multi-Tool Body.

- **Cleaning:** Keep the tool's ventilation openings clean and free from dust and debris. Use a soft brush or compressed air to clear any blockages. Do not use water or chemical cleaners.
- **Cord Inspection:** Regularly inspect the power cord for any signs of damage, cuts, or fraying. If damaged, have it replaced by a qualified service technician.
- **Storage:** Store the tool in a dry, secure place out of reach of children. Protect it from direct sunlight and extreme temperatures.
- **Lubrication:** The internal components of the EAC800 are factory-lubricated and do not require additional lubrication.

7. TROUBLESHOOTING

If you encounter issues with your EAC800, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Tool does not start	No power supply Damaged power cord Faulty switch	Check power outlet and connection Inspect cord for damage; replace if necessary Contact customer support
Reduced performance	Incorrect head attachment Overheating Worn accessory	Ensure correct head is used for the task Allow tool to cool down; clear vents Replace accessory (e.g., drill bit, sanding sheet)
Head attachment loose	Attachment not fully engaged Damaged locking mechanism	Re-attach head firmly until it clicks Contact customer support

If the problem persists after attempting these solutions, please contact BLACK+DECKER customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	BLACK+DECKER
Model Number	EAC800
Power Source	Corded Electric
Voltage	AC 100V
Product Dimensions (L x W x H)	16.8 cm x 6 cm x 25 cm
Item Weight	0.87 kg
Material	Glass-filled Nylon
Color	Orange
Special Feature	Compatible with Multi-Evo attachments



BLACK&DECKER®

300w

マルチツール用
コード式ボディ

*こちらの製品にはヘッドアタッチメントは含まれておりません



EAC800

Figure 3: Product dimensions of the EAC800 Multi-Tool Body.

9. WARRANTY AND SUPPORT

For warranty information, service, or technical support, please contact BLACK+DECKER customer service. Keep your purchase receipt as proof of purchase.

You can find more information and contact details on the official BLACK+DECKER website or by visiting the [BLACK+DECKER Store on Amazon](#).