

Ingco MX214008

Ingco MX214008 Electric Liquid Mixer 1400W User Manual

Model: MX214008 | Brand: Ingco

1. PRODUCT OVERVIEW

The Ingco MX214008 is a robust 1400W electric mixer designed for efficient mixing of various liquids. This powerful tool is engineered for reliability and ease of use in both domestic and professional settings.



Image 1.1: The Ingco MX214008 Electric Liquid Mixer, shown with its whisk attachment. This image illustrates the main unit and the included mixing tool.

Key Features:

- Electric mixer with 1400W power and 220-240V ~ 50/60Hz voltage.
- M14 mixing pad thread for secure attachment.
- Durable aluminum gearbox for extended lifespan.
- Variable maximum speed: 180-480 RPM and 300-750 RPM.
- Includes 1 LED light for improved visibility during operation.
- Supplied with 1 mixing pad.

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent injury or damage, always adhere to the following safety guidelines:

- **Read all instructions:** Familiarize yourself with the mixer's functions and safety warnings before use.
- **Electrical Safety:** Ensure the power supply matches the specifications (220-240V ~ 50/60Hz). Do not operate the mixer with a damaged power cord or plug.
- **Avoid Water:** Never immerse the mixer's main body in water or other liquids. Do not operate in wet

conditions.

- **Unplug When Not In Use:** Always unplug the mixer from the power outlet before assembling, disassembling, cleaning, or when not in use.
- **Keep Hands Clear:** Keep hands, hair, clothing, and utensils away from moving parts during operation to prevent injury.
- **Use Appropriate Attachments:** Only use attachments recommended by the manufacturer.
- **Secure Workpiece:** Ensure the container holding the material to be mixed is stable and secure.
- **Ventilation:** Do not block ventilation openings during operation to prevent overheating.
- **Supervision:** This appliance is not intended for use by persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

3. SETUP

Follow these steps to prepare your Ingco MX214008 mixer for first use:

1. **Unpack the Mixer:** Carefully remove all components from the packaging. Check for any damage that may have occurred during transit. Retain packaging for future storage or transport.
2. **Attach the Mixing Pad:** The mixer comes with an M14 threaded mixing pad. Align the thread of the mixing pad with the spindle on the mixer. Rotate clockwise until it is securely fastened. Ensure it is tightened firmly to prevent detachment during operation.
3. **Positioning:** Place the mixer on a stable, level surface. Ensure there is adequate space around the mixer for safe operation and ventilation.
4. **Connect to Power:** Plug the mixer's power cord into a grounded electrical outlet that matches the specified voltage (220-240V ~ 50/60Hz).

4. OPERATING INSTRUCTIONS

Operating your Ingco MX214008 mixer is straightforward. Always ensure the mixing pad is securely attached and the mixer is plugged into a suitable power source before beginning.

4.1 Powering On and Off

- To turn the mixer ON, press the power switch.
- To turn the mixer OFF, release or press the power switch again, depending on the switch type (trigger or toggle).

4.2 Speed Control

The MX214008 features variable speed control, allowing you to adjust the mixing speed according to the material's consistency. The maximum speed ranges are 180-480 RPM and 300-750 RPM.

- Start mixing at a lower speed to prevent splashing, especially with thinner liquids.
- Gradually increase the speed as needed for thorough mixing.
- The LED light will illuminate during operation, providing better visibility of the mixing process.

4.3 Mixing Techniques

- Immerse the mixing pad into the liquid before starting the mixer to avoid splashing.
- Move the mixer slowly through the material to ensure even mixing.

- Avoid hitting the sides or bottom of the mixing container with the mixing pad.
- Do not overload the mixer. If the motor strains or slows significantly, reduce the load or adjust the speed.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your Ingco MX214008 mixer.

5.1 Cleaning

1. **Disconnect Power:** Always unplug the mixer from the power outlet before cleaning.
2. **Clean Mixing Pad:** Immediately after use, remove the mixing pad and clean it thoroughly with water and a brush to remove any residue. Allow it to dry completely before reattaching or storing.
3. **Clean Main Unit:** Wipe the main body of the mixer with a damp cloth. Do not use abrasive cleaners or solvents. Ensure no liquid enters the motor housing or ventilation openings.
4. **Ventilation Openings:** Keep the ventilation openings free from dust and debris to prevent overheating. Use a soft brush or compressed air if necessary.

5.2 Storage

- Store the mixer in a clean, dry place, away from direct sunlight and extreme temperatures.
- Ensure the power cord is neatly coiled and not kinked.
- Keep the mixer out of reach of children.

6. TROUBLESHOOTING

If you encounter issues with your Ingco MX214008 mixer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Mixer does not turn on.	No power supply; faulty power cord/plug; internal fault.	Check if the mixer is properly plugged in. Test the outlet with another appliance. Inspect the power cord for damage. If issues persist, contact customer support.
Unusual noise or vibration.	Loose mixing pad; foreign object in mixing area; motor issue.	Ensure the mixing pad is securely tightened. Check for any obstructions. If the noise continues, discontinue use and contact support.
Poor mixing performance.	Incorrect speed setting; mixing pad worn or damaged; material too thick.	Adjust to a higher speed. Inspect the mixing pad for wear and replace if necessary. For very thick materials, consider adding a thinning agent if appropriate for the application.
Overheating.	Blocked ventilation; continuous heavy load.	Ensure ventilation openings are clear. Allow the mixer to cool down. Avoid prolonged operation under maximum load.

7. SPECIFICATIONS

Detailed technical specifications for the Ingco MX214008 Electric Liquid Mixer:

Specification	Value
Manufacturer	Ingco
Model Number	MX214008
Power	1400 Watts
Voltage	220-240 V ~ 50/60 Hz
Maximum Speed	180-480 RPM / 300-750 RPM
Mixing Pad Thread	M14
Gearbox Material	Aluminum
Included Components	1 LED light, 1 Mixing Pad
Product Dimensions (L x W x H)	5 x 10 x 10 cm
Weight	209 grams
Material	Aluminum
Color	Yellow
Specific Product Uses	Mixing and stirring liquids, beating ingredients in food preparation or industrial processes.

8. WARRANTY AND SUPPORT

Ingco products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your purchase or visit the official Ingco website.

For technical support, spare parts, or service inquiries, please contact your local Ingco dealer or the customer service department. When contacting support, please have your product model number (MX214008) and purchase date available.

Online Resources: For additional information, product updates, or frequently asked questions, please visit the official Ingco website.