

## GGM Gastro MGSX600

# GGM Gastro MGSX600 Mobile Glass Washer User Manual

Model: MGSX600

## 1. INTRODUCTION

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The GGM Gastro MGSX600 Mobile Glass Washer is designed for efficient and hygienic cleaning of various glass types in hospitality environments. This compact and robust unit offers stable performance, easy operation, and is suitable for both stationary and mobile use with cold water. It is environmentally friendly and easy to clean, making it an ideal solution for hotels, restaurants, and bars. This manual provides essential information for the safe and effective use, setup, operation, and maintenance of your glass washer.

## 2. PRODUCT OVERVIEW

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The MGSX600 is a high-stability glass washing unit, engineered for professional use. Its design allows for efficient cleaning of glasses with diameters ranging from 50mm to 160mm. The unit operates with cold water, ensuring quick and comfortable cleaning processes.



Figure 2.1: Front view of the GGM Gastro MGSX600 Mobile Glass Washer, showcasing its compact design.

### 3. SAFETY INSTRUCTIONS

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Please read and understand all safety instructions before operating the appliance. Failure to follow these instructions may result in injury or damage to the unit.

- Always ensure the unit is placed on a stable, level surface to prevent tipping.
- Do not operate the unit if any parts are damaged or missing.
- Use only cold water as specified for operation.
- Keep hands and loose clothing away from moving brushes during operation.
- Disconnect the water supply before cleaning or performing maintenance.
- This appliance is intended for commercial use in hospitality settings. Do not use for purposes other than glass washing.

- Ensure proper drainage is available to prevent water accumulation.

## 4. COMPONENTS

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The GGM Gastro MGSX600 consists of several key components designed for effective glass cleaning.



Figure 4.1: Exploded view showing the main unit, side brush, central brush, and glass support ring.

- **Main Unit:** The primary housing for the washing mechanism and water reservoir.
- **Side Brushes:** Curved brushes for cleaning the exterior of the glass.
- **Central Brush:** A cylindrical brush for cleaning the interior of the glass.
- **Glass Support Ring:** Provides stability for glasses during the washing process.
- **Water Inlet/Outlet:** Connections for water supply and drainage.

## 5. SETUP

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Follow these steps for the initial setup of your GGM Gastro MGSX600 Mobile Glass Washer.

1. **Unpack:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Placement:** Place the main unit on a stable, flat surface near a cold water supply and a drainage point.
3. **Assemble Brushes:** Insert the central brush and side brushes into their designated slots within the main unit. Ensure they are securely fitted.
4. **Connect Water Supply:** Attach the cold water inlet hose to a suitable cold water tap. Ensure all connections are tight to prevent leaks.
5. **Position Drainage:** Ensure the drainage hose is positioned to allow water to flow freely into a sink or drain.



Figure 5.1: Rear view showing the water hose connection point for the glass washer.

## 6. OPERATING INSTRUCTIONS

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Operating the MGSX600 is straightforward. Follow these steps for effective glass cleaning.

1. **Turn on Water:** Open the cold water tap to allow water to flow into the unit. The unit is designed for continuous flow washing.
2. **Prepare Glass:** Hold the glass firmly.
3. **Wash Glass:** Carefully insert the glass over the central brush and against the side brushes. Rotate the glass gently to ensure all surfaces are cleaned by the brushes. Apply light pressure.
4. **Rinse:** Once cleaned, remove the glass from the brushes. The continuous flow of fresh cold water will rinse the glass.
5. **Dry:** Place the cleaned glass on a drying rack or use a suitable drying method.
6. **Repeat:** Continue the process for all glasses.



Figure 6.1: A glass being inserted into the washer for cleaning, demonstrating the brush action.



Figure 6.2: Detailed view of the robust brushes designed for thorough cleaning of glass interiors and exteriors.

## 7. MAINTENANCE

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Regular cleaning and maintenance will ensure the longevity and optimal performance of your glass washer.

- **Daily Cleaning:** After each use, turn off the water supply. Remove the brushes and rinse them thoroughly under running water to remove any glass particles or residue.
- **Clean Main Unit:** Wipe down the interior and exterior of the main unit with a damp cloth and mild detergent. Rinse thoroughly and dry.
- **Inspect Brushes:** Periodically inspect the brushes for wear and tear. Replace brushes if they become excessively worn or damaged to maintain cleaning efficiency.
- **Check Hoses:** Regularly check water inlet and drainage hoses for kinks, cracks, or leaks. Replace if necessary.
- **Descaling (if needed):** In areas with hard water, mineral deposits may accumulate. Use a food-safe descaling solution as per manufacturer instructions, ensuring thorough rinsing afterwards.



Figure 7.1: Top-down view of the glass washer, illustrating the separate compartments for washing and rinsing, facilitating easy cleaning.

## 8. TROUBLESHOOTING

This section addresses common issues you might encounter with your glass washer.

Problem	Possible Cause	Solution
Poor cleaning results	Worn brushes, insufficient water flow, excessive dirt on glasses	Replace brushes, check water supply and pressure, pre-rinse heavily soiled glasses
Water leaks	Loose hose connections, damaged hoses	Tighten all hose connections, inspect hoses for damage and replace if necessary
Slow drainage	Drainage hose kinked or blocked, drain clogged	Straighten drainage hose, clear any blockages, ensure drain is clear
Unit unstable	Uneven surface	Place unit on a flat, stable surface

## 9. SPECIFICATIONS

Technical specifications for the GGM Gastro MGSX600 Mobile Glass Washer.

Feature	Specification
Model Number	MGSX600

Feature	Specification
Brand	GGM Gastro
External Dimensions (W x D x H)	380 mm x 200 mm x 360 mm
Suitable Glass Diameter	50 - 160 mm
Water Type	Cold Water
Construction	Compact and Robust
Compliance	Hygiene and Safety Guidelines



Figure 9.1: Dimensions of the GGM Gastro MGSX600 Mobile Glass Washer: Width (B) = 380mm, Depth (T) = 200mm, Height (H) = 360mm.

## 10. WARRANTY AND SUPPORT

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For warranty information and technical support, please refer to the documentation provided with your purchase or contact GGM Gastro customer service directly. Keep your proof of purchase for any warranty claims.

For further assistance, please visit the official GGM Gastro website or contact your local distributor.