

Mix'n'Shake™ Device

Product Technical Data Sheet (TDS)



MNS93090	Piece	PPG Mix'n'Shake™ Device
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1. Product Description

PPG Mix'n'Shake™ is a simple-to-use automated stirring device designed for use with all paint products. The device is constructed from solvent-resistant, easy-to-clean materials and ensures a thorough and consistent paint mix with minimal user effort.

2. Key Features and Benefits

- One-button operation: Simplifies the stirring process, reducing operator error and training time required
- Light indicators: Provide clear status updates during operation for ease of use
- Solvent-resistant materials: Durable construction ensures longevity and easy cleaning after use with various paint solvents
- Automated stirring: Consistent and efficient stirring for all types of refinish paint products
- Safety approvals: Certified to ATEX and UL standards and suitable for use in hazardous environments (Zone 2/Class 1-Div 2).

3. Technical Specifications

Parameter	Specification
Stirring mechanism	Automated motor-driven mechanism
Operation mode	One-button
Material construction	Solvent-resistant polymer components
Power supply	110-240V AC, 50/60 Hz
Dimensions (L x W x H)	460 mm x 460 mm x 460 mm
Weight	17 kg
Safety certifications	ATEX Zone 2, UL Class 1/Division 2
Indicator type	LED status lights (power, operation, error)
Cleaning	Easy-to-clean surfaces, solvent resistant

4. Applications and Uses

- Stirring all types of paint products including solvent-based and water-based paints as well as specialty coatings
- Suitable for use in paint manufacturing plants, automotive workshops, and industrial coating facilities
- Ideal for hazardous environments requiring ATEX and UL-certified equipment.



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5. Packaging Details

- Device is packed in a protective cardboard box with foam inserts
 - Packaging includes user manual, power cable and gun spanner
 - Accessories available upon request.
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6. Storage and Handling Instructions

- Store in a dry, cool place away from direct sunlight
 - Avoid exposure to extreme temperatures and corrosive chemicals
 - Clean device after each use with appropriate solvent to maintain performance
 - Handle with care to avoid damage to electronic components.
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7. Safety and Regulatory Information

- Complies with ATEX Zone 2 requirements for safe operation in potentially explosive atmospheres
 - UL Class 1/Div 2-listed for electrical safety and performance
 - Follow all local regulations for electrical equipment use in hazardous areas
 - Use personal protective equipment (PPE) as recommended when handling paints and solvents
 - PPE is essential to reduce exposure to workplace hazards
 - Employers are responsible for selecting appropriate PPE based on a comprehensive risk assessment
 - Always review product performance data, warnings and limitations provided by the coating manufacturer before use.
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8. Disclaimer

All statements, technical information, and recommendations are based on tests carried out to date. Accuracy or completeness is not guaranteed. Users must verify suitability for their intended application. Conditions and methods of use are beyond the manufacturer's control. For further information, please consult user guides or contact your local agent.

For additional support or inquiries, please contact your local representative.
