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› MAST TATTOO Pro2 Titanium Tattoo Needles Cartridges - 1001RL Instruction Manual

MAST TATTOO 1001RL

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Model: 1001RL

INTRODUCTION

This manual provides essential information for the safe and effective use of MAST TATTOO Pro2 Titanium Tattoo Needles Cartridges, specifically the 1001RL Round Liner model. These disposable needle pins are designed for professional tattooing, offering precision and consistent performance.

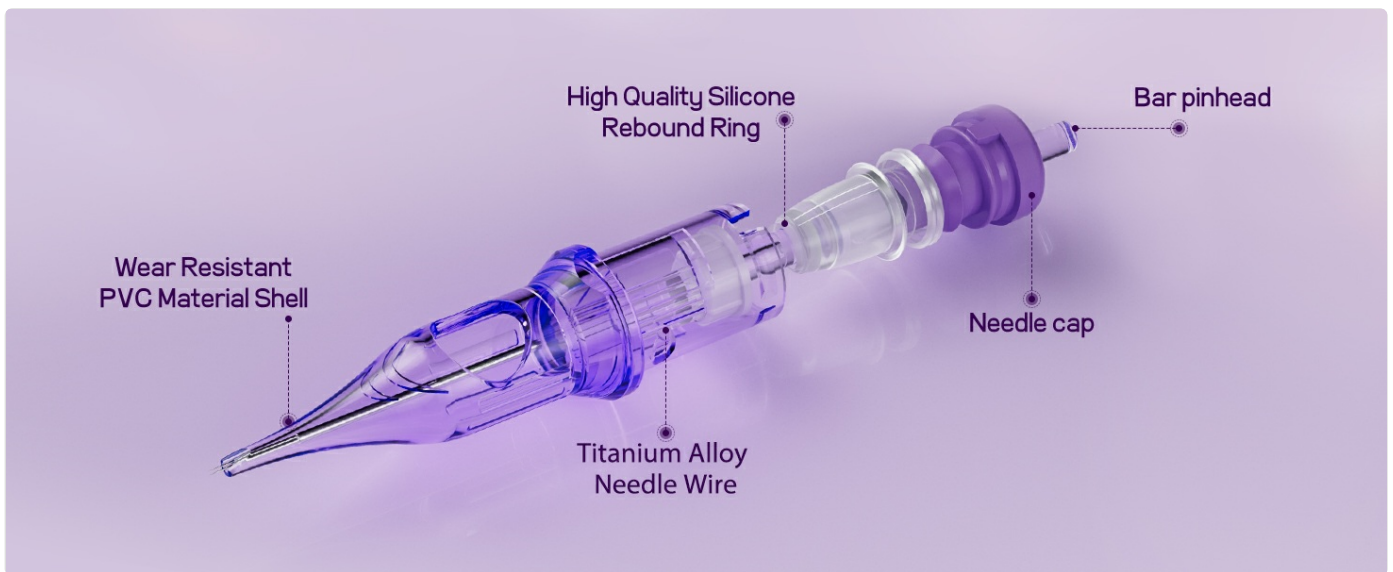


The product comes in a purple box, clearly labeled 'MAST PRO2 Ti' with an image of the needle cartridge.

PRODUCT FEATURES



Premium Titanium Alloy Pins: Upgraded titanium alloy pins offer superior strength and flexibility for exceptionally smooth tattooing, ensuring consistent performance.



Advanced 'Memory Metal': The titanium alloy needle easily returns to its original state after strong bending, maintaining optimal performance and durability.



Fatigue-Resistant and Impact-Proof: Enhanced toughness maintains needle sharpness during prolonged use and improves coloring efficiency, reducing needle bending.



PRECISION CRAFTED PERFECTION DELIVERED

Quality Control at Its Finest: Automated systems ensure consistent performance in every batch

Hypoallergenic: Titanium material offers better compatibility with human skin, reducing allergic reactions and promoting faster skin recovery.




Compatible with all cartridge system grips and machines

Individually packaged

Come as a box of 20

Protects from Ink Backflow: A fully sealed membrane prevents ink backflow, while precision-sharpened titanium tattoo needles ensure reliable and clean color delivery.



ULTRA SHARP
High-quality titanium alloy needles stay durable through the longest sessions while minimizing damage to your clients' skin

CUSTOM MOLDED TIPS
Ensure perfect needle fit and reduce side-to-side play for ultimate stability

MEDICAL GRADE HOUSING
Reduces friction while clear color allows for extreme visibility

INTERNAL STABILIZER BUSHING
Provides increased stability for liners so you can pull crispy lines every time

Mast Pro2
Superior Needle Tip Craftsmanship

Universal Compatibility: Works seamlessly with all standard cartridge grips and rotary pen machines, offering easy integration into any professional tattoo setup or studio environment.

SETUP AND INSTALLATION

1. **Inspect Packaging:** Before opening, verify that the individual needle cartridge packaging is intact and undamaged. Do not use if the package is compromised.
2. **Sterile Environment:** Ensure you are working in a sterile environment, wearing appropriate personal protective equipment (PPE) such as gloves.
3. **Open Cartridge:** Carefully peel open the sterile blister pack to expose the needle cartridge. Avoid touching the needle tip.
4. **Insert into Machine:** Insert the needle cartridge firmly into a compatible standard cartridge grip or rotary pen machine until it clicks securely into place.
5. **Check Fit:** Confirm the cartridge is properly seated and stable, with no wobbling.

Fatigue-resistant and impact-proof.

The titanium alloy has enhanced toughness that maintains needle sharpness during prolonged use while greatly improving coloring efficiency.

Its superior impact resistance effectively reduces needle bending for higher yield rates.



A gloved hand demonstrates the ergonomic design and size of the needle cartridge.

Hypoallergenic

Titanium material has better compatibility with human skin, reducing allergic reactions and promoting faster skin recovery.



The needle cartridge is shown securely fitted into a compatible rotary tattoo machine, ready for use.

OPERATING INSTRUCTIONS

1. **Ink Loading:** Dip the needle tip into your desired tattoo ink. The cartridge's design ensures optimal ink flow and retention.
2. **Machine Settings:** Adjust your rotary tattoo machine's voltage and stroke length according to your technique and the desired line work.
3. **Tattooing:** Apply the needle to the skin with appropriate pressure and angle for fine lines, delicate outlines, or script tattoos. The titanium needle maintains sharpness throughout extended sessions.
4. **Ink Backflow Prevention:** The sealed membrane prevents ink from flowing back into the machine, maintaining hygiene and machine longevity.
5. **Needle Replacement:** For optimal performance and hygiene, replace the needle cartridge as needed, especially if you notice any dullness or change in performance.

PROTECTS FROM INK BACKFLOW

NEW DESIGN TO OPTIMIZE



Features an inner membrane to prevent ink spit-back, allowing for smoother, more optimal procedures

A magnified view of the needle tip, demonstrating its sharpness and precision as it interacts with a surface.

MAINTENANCE AND DISPOSAL

- **Single Use:** These tattoo needle cartridges are designed for single use only. Do not clean, sterilize, or reuse.
- **Disposal:** After each use, immediately dispose of the used needle cartridge in an approved sharps container. Follow all local, state, and federal regulations for the disposal of biohazardous waste.
- **Storage:** Store unused cartridges in their original, sealed packaging in a cool, dry place, away from direct sunlight and extreme temperatures.

TROUBLESHOOTING

Issue	Possible Cause	Solution
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Issue	Possible Cause	Solution
Needle wobbles or feels unstable.	Cartridge not fully seated; incompatible machine/grip.	Ensure cartridge is securely clicked into place. Verify compatibility with your machine and grip. Replace if damaged.
Poor ink flow or inconsistent lines.	Insufficient ink in reservoir; needle dullness; improper machine settings.	Ensure adequate ink supply. Replace cartridge if needle is dull. Adjust machine voltage or stroke.
Ink backflow into machine.	Damaged cartridge membrane; faulty cartridge.	Immediately cease use and replace the cartridge. Do not attempt to repair.

SPECIFICATIONS

Model: 1001RL Round Liner

Needle Type: Titanium Pro Needle Pins

Quantity: 20 Pieces per box

Compatibility: Universal fit for standard cartridge grips and rotary pen machines

Package Dimensions: 6.85 x 3.58 x 1.42 inches

Package Weight: 4.16 ounces

Manufacturer: MAST TATTOO

ASIN: B0FF4FFD3N

SAFETY INFORMATION

For external use only. These needles are intended for professional use by trained and licensed tattoo artists. Improper use can lead to injury, infection, or other adverse reactions. Always adhere to strict hygiene protocols, including sterilization of equipment and proper disposal of used needles. Keep out of reach of children.

ADDITIONAL RESOURCES (VIDEOS)

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Video: Mast Pro2 Tattoo Cartridges High Quality Needle Pins. This video demonstrates the quality and features of the Mast Pro2 tattoo cartridges, highlighting the needle pins.

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Video: Titanium Pro 1RL Round Liner Needle Pin. A detailed look at the Titanium Pro 1RL Round Liner needle pin, showcasing its design and function.

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Video: Long Lines with One Ink Dip Smooth Flow No Backflow. This video demonstrates the efficient ink flow and backflow prevention features of the needles, allowing for long, smooth lines.

WARRANTY AND SUPPORT

For any questions regarding the product, its performance, or potential defects, please contact MAST TATTOO customer support directly. As these are disposable sterile items, specific warranty terms may apply to manufacturing defects only. Always ensure to purchase from authorized distributors to guarantee authenticity and quality.

Manufacturer: **MAST TATTOO**



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